The CHEMIST and DRUGGIST JULY 4, 1942

The CHEMIST AND DRUGGIST

for RETAILER - WHOLESALER - MANUFACTURER

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ETHER & CHLOROFORM "Baker's"

The method of manufacture of Ether Anaesthetic "BAKER'S" is specially directed to obtain a product which is not only free from impurities when made, but is stable even after the container has been opened several times. The formation of decomposition products is thus avoided and Ether Anaesthetic "BAKER'S" is confidently recommended as fulfilling the most rigid requirements for an Ether to be used in general anaesthesia.

Chloroform Anaesthetic "BAKER'S" is a specially purified product prepared from pure rectified spirit which contains a small percentage of dehydrated alcohol added for preservative purposes as officially directed. It meets all the requirements of the British Pharmacopoeia 1932, and is used by anaesthetists with every satisfaction.

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Bottles of 8 ozs. at 2s. 9d.
Bottles of 1 lb. at 4s. 9d.

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Bottles of 8 ozs. at 3s. 0d.
Bottles of 1 lb. at 5s. 9d.

Subject to the usual discount and exempt from purchase tax.
Special quantity prices on request.

4162 PHARMACEUTICAL SPECIALITIES (MAY & BAKER) LIMITED DAGENHAM

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Euthymol

TOOTH PASTE

A SOUND LINE

- NO REDUCTION IN PRICE
- NO REDUCTION IN PROFIT
- NO SMALL SIZES
- ALWAYS ON THE P.A.T.A.

PARKE, DAVIS & CO., LONDON, W.1

Show 'Elasto'—It Sells on Sight!

It's advertised as a Chemist's Line

ONE SHILLING AND SIXPENCE PROFIT ON EVERY SALE

ELASTO Advertising is Nation-wide and Consistent. An ever-increasing demand for this product is being created at your very door; a slight effort on your part will bring this new and profitable business to your counter. An 'Elasto' showcard displayed in your window will bring most gratifying results. You can recommend 'Elasto' with confidence for: Varicose Veins, Bad Leg, Piles, Hardened Arteries, Heart Troubles, Rheumatism, Bad Circulation, etc. A tablet Remedy, easy to handle and reliable.

★ ***NEW REDUCED PRICES:*** **Retail Price 5/- per pkt.** * Including purchase tax. **Wholesale 42/- per doz.** * Including purchase tax.

P.A.T.A.

SHOW CARDS STILL AVAILABLE FREE ON REQUEST

The NEW ERA TREATMENT CO. LTD.

DEPT. R

CECIL HOUSE, HOLBORN VIADUCT, LONDON, E.C.1

A

YOU MUST GET ME BACK!

The country's shortage of metal makes the collection of all old metal tubes vital to the national effort.

YOUR HELP IS ESSENTIAL!

Do these 4 things :–

- (1) Every time you sell any tube product, ask the customer to return the old tube.
- (2) Place any handy container (e.g. glass jar, cardboard box, etc.) on your counter, in which customers can deposit their empty tubes.
- (3) Fix to the container the Show Card which has already been sent to you.
- (4) Display the Show Bill in your window.

Collections from retailers will be made at intervals of 3 to 4 weeks

ALL PROCEEDS WILL GO TO THE

RED CROSS & ST. JOHN FUND

Issued by
THE DENTIFRICE MANUFACTURERS OF GREAT BRITAIN
(Dentifrice Manufacturers Section, London Chamber of Commerce, 69, Cannon Street, London, E.C.4.)

MRT 2-285-100

Milton Bulletin No. 4

PHARMACY AND MEDICINES ACT 1941

In accordance with Section Eleven of the Pharmacy and Medicines Act, which came into operation on July 1st, 'Milton' Antiseptic, 'Milton' Antiseptic Ointment, and 'Rayfilta' Sun-Tan Jelly, the product of an associated company, Belle Isle Laboratories Ltd., must bear on their containers the formula or analysis of the respective product.

'Milton' Antiseptic

For many years cartons have carried the analysis (with the exception of some 'war' cartons printed on grey board issued a few months ago), but now the bottle must bear the analysis. For some months all bottles sent out have borne new labels giving this analysis.

'Milton' Antiseptic Ointment

The formula has always been given on the tube, but one of the stated ingredients has been 'Milton' Antiseptic. It is now necessary to show a new formula which states the constituents of 'Milton' Antiseptic and this has been attached to old style tubes by means of a slip label since April and new tubes bearing the correct formula are now being used.

'Rayfilta' Sun-Tan Jelly

No formula has hitherto been disclosed, but as this product is recommended for the relief of sunburn as well as its prevention it is now necessary that each tube should bear a label giving the formula. Such labels have been attached to all tubes sent out since the 1st of May.

Please examine your stocks of these products and if the necessary analysis or formula is not given or a label attached to the container, in all cases advise us at once how many labels you require for each product to enable you to label your stock correctly.

'Milton' Denture Powder and 'Milton' Dental Cream require no formula label.

ALL SIZES OF 'MILTON' ANTISEPTIC AVAILABLE

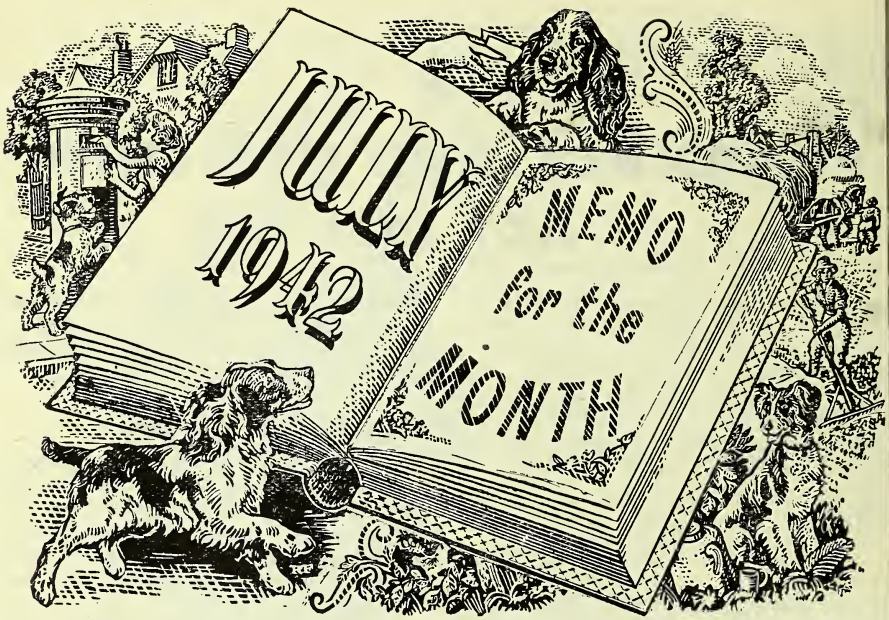
Although the 1*s.* 4*d.* and 3*s.* 4*d.* sizes of 'Milton' will eventually be withdrawn to comply with Packaging Restrictions, these two sizes are available until stocks of bottles are exhausted, and the other sizes, 8*d.* and 1*s.* 11½*d*, are also available. Orders for all sizes can therefore be executed at present.

CASE RETURN SCHEME

Thousands of chemists are already co-operating and obtaining credits for corrugated and fibreboard cases which are posted back to us in accordance with the instructions packed in each case, but many are not yet doing so. Continuity of supplies can only be ensured for those who co-operate in this way in the national interest as well as in their own. Thank you!

Milton Antiseptic Ltd. Chapel Lane, Sands, High Wycombe, Bucks

B



HOT WEATHER MEANS GREATER NEED FOR BOB MARTIN'S CONDITION POWDERS

Wartime complications have in no way diminished the traditional ties between the Englishman and his dog. To-day, as in times of peace, thoughtful dog-owners rely on Bob Martin's Condition Powders to keep their dogs at the highest possible level of fitness. During the summer, this *regular* conditioning is particularly necessary as a protection against 'hot weather' ailments such as listlessness, constant scratching, loss of appetite, and loose coat. That is why dog owners will be calling on you for Bob Martin's more frequently than ever during July and August.

BOB MARTIN LTD · SOUTHPORT

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AND EVERY DESCRIPTION
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Frequently prescribed by the dental profession for the treatment of oral sepsis and in particular
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Retail **2/-** (inclusive of Purchase Tax). Wholesale **16/-**, plus **2/8** Tax.
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(Sole Distributors for Vince Laboratories Ltd.)

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Carbolic Disinfecting Fluids containing 3% to 80% Tar Acids.

White Disinfecting Fluids—miscible in salt, fresh or brackish water, Co-efficients 10/12, 18/20, 20/22, 24/26.

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Carbolic Sheep Dips, approved by the Ministry of Agriculture under the Sheep Scab order.

Carbolic Disinfecting Fluids, Rideal Walker Co-efficients 2 to

Liquid Carbolic and Cresylic Acid, Dark 95/97% and P 97/99%.

Sulphur Candles. Formaldehyde (Formalin) 40% Soluti

Liquid Soaps.

SOLUBLE Carbolic or Pine Blocks for road watering va

Carbolic Weed Killer, etc.

Tar Acids and Rideal Walker Co-efficiency guaranteed. **May be sold by Chemists and Druggists under own nam**

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Not quite bare . . .

Your windows and shelves may not have the abundance of Ucal Products that you would like.

Our shelves, though not yet bare, are not so plentifully stocked to satisfy the demands you make upon us. You can rest assured, however, that we are doing our best with the limited supplies available to maintain deliveries.

We ask you to bear in mind that many lines have had to be abandoned for the "duration."

Ucal

UNITED CHEMISTS' ASSOCIATION LTD.
CHELTENHAM

PURCHASE TAX

To prevent any confusion, Dearborn (1923) Ltd. remind their trade friends that Purchase Tax is now doubled on all Dearborn lines except

Stallax, Pilenta, Clynol Berries, and Coconoids

on which four lines the Tax remains as before.

The Retail Price of Mercolized Wax for instance is now, therefore, **3/-**, which includes **1/-** purchase tax.

Price lists are in course of preparation and will be sent on request.

N.B. The increased prices should not be charged on goods actually in retailers' possession on 14/4/42.

DEARBORN (1923) LTD.

Hellidon House, Hellidon, Nr. Daventry, Northants

FENNINGS

FAMOUS FOR OVER 80 YEARS

GOOD DEMAND GOOD SUPPLY

FENNINGS' LUNG HEALERS (being re-named "Little Healers")
For Coughs, Colds, Bronchitis, etc. **1/3** and **3/-** glass tubes. Also **5/-** Carton of 10 Packets, retailing at **6d.** each.

FENNINGS' OINTMENT. Demand Steadily Increasing
For Cuts, Burns, Bruises, Chilblains, and all skin irritations.
Price **1/3** per tin.

FENNINGS' WHOOPING COUGH POWDERS
FENNINGS' WORM POWDERS
FENNINGS' STOMACH STRENGTHENERS
} **PRICES 1/3 and 3/-**

FENNINGS' FEVER CURER
FENNINGS' RHEUMATIC AND ERYSIPELAS DROPS
} **1/3**

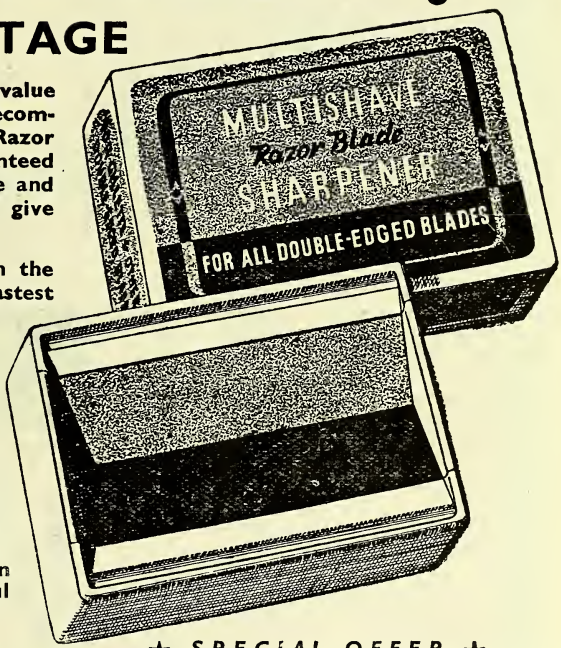
Please address orders and inquiries to your Wholesaler

N.B.—**FENNINGS' COOLING POWDERS (Children's and Adults')** at present in short supply, owing to war conditions, but every endeavour is being made to execute orders.

PROPRIETORS: **THE TRUSTEES OF ALFRED FENNINGS (DECEASED)**
COWES, Isle of Wight

WANT RAZOR BLADES?
GET MULTISHAVES!

The Solution to the RAZOR BLADE SHORTAGE



Progressive Chemists who value their customers' confidence recommend the Multishave Safety Razor Blade Sharpener — the guaranteed sharpener that makes Gillette and other double-edged blades give many extra smooth shaves.

The sharpening agent used in the Multishave is the finest, fastest cutting abrasive known.

The bluntest blade, even if it has been stropped or rubbed on a tumbler until it is beyond hope, can be given a new edge in ten seconds with the Multishave.

There are no glass parts to the Multishave—no fear of breakage or accidents. It is ideal for travellers, particularly men in the Forces, and is a thoughtful gift.

Your customers must shave. If you are short of blades, sell Multishaves. You make fourpence-halfpenny profit on each Multishave outfit. Retail price 1/6, including purchase tax. Trade price 8/- per dozen, plus 5/4 purchase tax. Packed three dozen to a carton, complete with smart showcard.

★ SPECIAL OFFER ★

To create a large sale immediately for Multishaves in your district, to your advantage, in consideration of your order for 12 cartons each 3 doz. Multishave Safety Razor Blade Sharpeners

YOU GET FREE OF CHARGE

13 weekly advertisements in your local evening or weekly newspaper, mentioning your name only as Multishave stockists. This advertising sells many Multishaves for you.

ORDER MULTISHAVE OUTFITS FROM YOUR WHOLESALER

or send direct to

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Telephone: GULLIVER 1467

COMPANY MEETING

M. Calthorpe & Co.

VIRONITA

ANNUAL MEETING REPORT

The Annual General Meeting of M. Calthorpe & Co. was held on Friday, June 19, at the offices of the Company's works at Ossett.

Mr. Calthorpe, in the course of his speech, said the result of the past year's trading is conclusive proof of the value of this product to the community. The public have given it a fair trial and have found it to be of benefit to them, hence its popularity.

The principals of this Company are justly proud of a product which, in spite of attacks on technical points, has emerged in very strong favour with the general public and friends in the retail trade.

UNIVERSAL DEMAND

Whilst being subject to limitations we have, due to the loyal co-operation of our staff and the personal efforts of Mr. Denton and Mr. Gordon, overcome many production difficulties, thus enabling us to meet the strong universal demand for this product.

It is very gratifying to know that doctors, after testing Vironita in practice —not merely in theory—are prescribing it, particularly to war workers.

Thus, Vironita, in an indirect way, is playing its part in the war effort.

You will, no doubt, be greatly interested in the fact that actual blood tests have revealed that patients taking Vironita have vastly improved compared with other patients on ordinary iron mixtures. The clinical tests revealed a marked improvement in the quality of the blood and increase in strength.

Although taxation takes all profits above a minimum standard, you will no doubt feel satisfied, as I do, that in spite of the many difficulties, we have created a product which is helping to maintain the health of the people—a vital factor in the waging of this war.

The Report was unanimously adopted.

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BY MAKING ONE SAFETY-RAZOR BLADE LAST FOR HUNDREDS OF SHAVES. THESE HONES ARE MADE IN GLASS OF UNIQUE PROPERTIES WITH A SPECIALLY PREPARED SURFACE AND ARE PATENTED THROUGHOUT THE WORLD.

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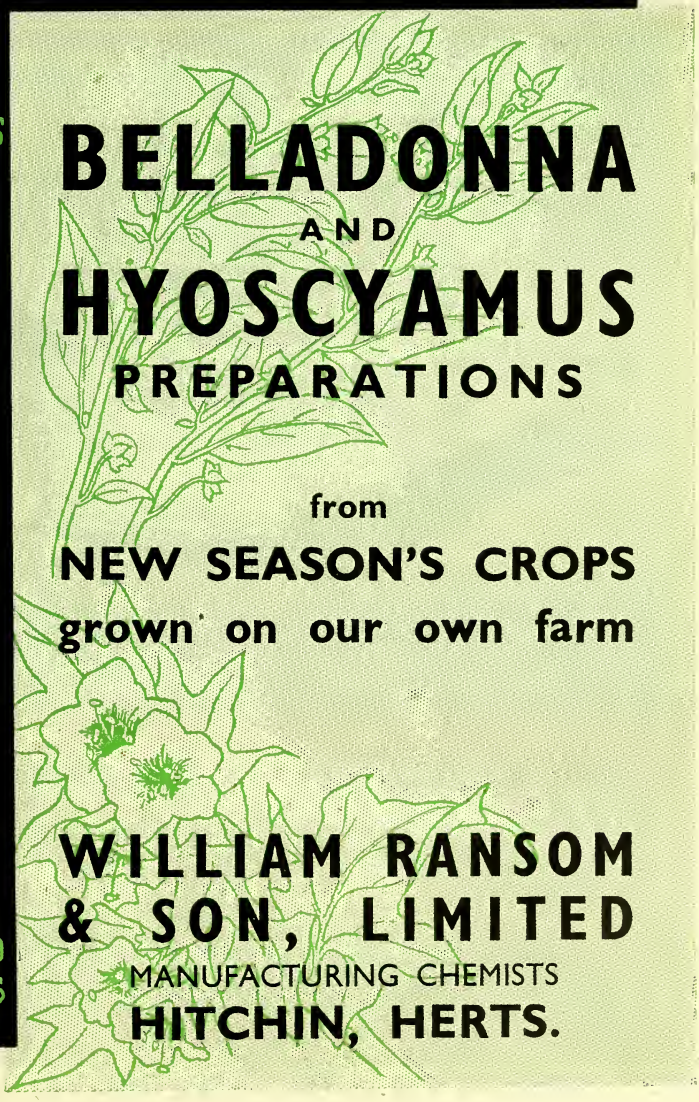

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OF ALL DESCRIPTIONS

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For "MASTER" BRAND SURGICAL TRUSSES
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PERFUMERY BOTTLE WICKERERS in RAFFIA or SILK, plain or fancy, wide range of designs.
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"BRITANNIA HOUSE"
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have been, for over 90 years, specialists in the manufacture of
SURGICAL DRESSINGS

more women at work-

increased TAMPAX Regd. Trade Mark *demand*

War has brought a more strenuous life for many thousands of women. Naturally that is bringing an ever widening interest in Tampax; sanitary protection worn internally becomes a necessity as well as a convenience. This means something more than a temporary sales increase. Every new Tampax sale starts a regular demand that will increase your turnover not only today but *after* the war as well. The supply situation is well in hand and orders are being dealt with in strict rotation.

TAMPAX TRADE TERMS
(P.A.T.A. Prices)

Packets of 3. Wholesale 5/3 doz. Retail 7d. packet
" " 10. " 15/9 " " 1/9 "

Sole Distributors SPLENDOR LTD. 5 Beastmarket Hill, Nottingham, & 7c Lower Belgrave Street, London, S.W.1

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SEAMED AND SEAMLESS
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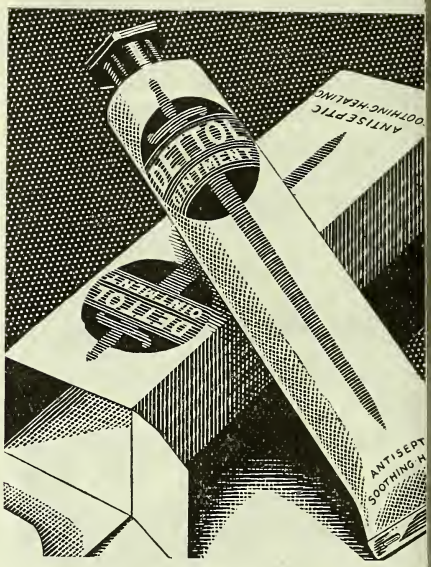

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regret that they are unable to keep pace with requests from customers for new wrappers which contain the formula, in conformity with the Pharmacy and Medicines Act, 1941.

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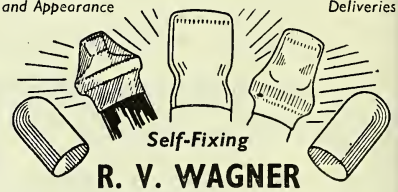

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AN ANNOUNCEMENT

Chemists who have enquiries for tooth sticks should get in touch with Keenes Laboratories Limited, 46 Elswick Road, Newcastle-on-Tyne, 4, who are manufacturing Keenes Dental Stimulators, and these are available in fairly large quantities.

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are now available

We are now in a position to manufacture large quantities of Ampoule Files and invite inquiries

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WHETHER he directs the hose or controls a pump at the 'stat water', the fireman is exposed to increased risks in wartime. It is goo to know that our firemen are able to rely on British medical product which are universally recognised as the finest in the world. In particula the standards of The British Drug Houses Ltd. are acknowledge

to be the most precise that science can devise. B.D.H. products ha always been favoured with the confidence of pharmacists. In spite present-day difficulties, B.D.H. are making every effort to provi their retailer friends with the usual efficient service. This aim w be kept constantly in mind, whatever problems the future may brin

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NEWS OF THE WEEK

Liquid Soap Rationed.—Under an Order amending the Soap (Licensing of Manufacturers and Rationing) Order, liquid soap is rationed as from June 29. Domestic consumers will be able to obtain half a pint of No. 1 quality or one pint of No. 2 quality for each soap coupon. No. 1 contains more than 12½ per cent. and No. 2 12½ per cent. or less of fatty acids. Other consumers are required to obtain a permit authorising them to purchase supplies, and should make immediate application to their local Food Office for Forms Soap 1 and Soap 2A.

Soft Drinks Industry.—The Ministry of Food has announced a plan for standardising soft drinks and controlling prices. Under the scheme some 200 factories are likely to close down and those allowed to keep open will have to compensate those closed. Trade labels will be abolished for the period of the war, so that firms remaining in business will not have any advantage over those closed. The only exception will be in the case of medicinal spring waters, the labels of which will continue to indicate the name of the spring, though not the name of the bottler.

Machinery Control Modification.—The Board of Trade has issued an Order (S.R. & O., 1942, No. 1175) amending the Machinery, Plant and Appliances (Control) Order, 1942 (S.R. & O., 1942, No. 1), to ensure that a manufacturer of controlled goods who has, since July 31, 1940, manufactured any controlled goods or acquired any such goods from a manufacturer of controlled goods by virtue of the provisions of the Order or an Order revoked by the Order permitting supply to a manufacturer, shall not use those goods otherwise than as components in the manufacture of controlled goods, or supply the goods, when acquired, otherwise than in circumstances in which he would be permitted to supply them if he had carried out a process in their manufacture. Certain other provisions are included in the Order.

In the Courts.—At Glasgow Sheriff Court, recently, Robert Borrowman was fined £3 for selling two toilet rolls at 6½d. instead of 5½d. each.—At Marylebone Police Court, London, on June 25, Ernest Zahra was sentenced to four months' hard labour for stealing toilet preparations, value £15, from Mr. David Davies, M.P.S., Camden High Street, N.W.1.

Replacement of War-damaged Goods.—Orders have been issued by the Board of Trade (S. R. & O., 1942, Nos. 1144–45) amending the general licences made under the Limitation of Supplies (Miscellaneous) (No. 11) Order, and Limitation of Supplies (Toilet Preparations) (No. 2) Order, 1941, in respect of the replacement of goods that have suffered war damage so that no controlled goods shall be supplied in respect of a loss that occurred before January 1, 1942.

Conference on Mineral Resources.—A conference that has been arranged by the British Association to take place in London, on July 24 and 25, will survey the position in relation to minerals of industrial importance, apart from oil and coal. The aim will be to promote recognition of the interdependence of nations. Sir Richard Gregory (the president) will open the conference, and the chair at successive sessions will be taken by Sir Thomas Holland, F.R.S., Sir William Larke, Dr. C. H. Desch, F.R.S., and Sir Stafford Cripps.

Fire Injury Claims Settled.—Claims arising out of a fire in the basement of the premises of J. J. Roche & Co., Ltd., chemists, 61 Upper O'Connell Street, Dublin, on October 27 (see *C. & D.*, November 4, 1941, p. 162), were settled without admission of liability or negligence at Eire High Court, recently. Claimants were Mrs. Anne Swan, who received £800 for injuries, and Mrs. Ellen Grant who received £350 for the loss of her daughter, a sister of Mrs. Swan. The sisters were employed in the photographic department of the company.

Control of Malting Barley.—An Order will shortly be made by the Minister of Food to control the price and conditions of sale of malting barley, including all barley sold for flaking, roasting or manufacture of any products for human food. Any sale or purchase of malting barley actually effected after the Order is made will be subject to the provisions of the Order. All sellers and buyers of malting barley, other than growers, will be required to hold individual licences issued by the Minister of Food. Any licence may be withdrawn or suspended if the Minister is satisfied that its retentior by the holder is unnecessary or undesirable

Guild of Public Pharmacists.—The eighty ninth meeting of the council of the Guild o Public Pharmacists was held on June 20 The president announced the recent forma tion of a Glasgow and West of Scotlanc Branch, and extended a welcome tc Mr. D. Currie as its representative. The following officers were elected: *President* Mr. J. Moore; *Vice-president*, Mr. W. E Phillipson; *Treasurer*, Mr. C. H. Sykes Various committees and thirty new mem bers were also elected. It was decided tha a branch representative to the counci should be allowed a deputy, to be electec by the branch. A subcommittee wa appointed to revise the rules and constitu tion of the Guild and to consider the formation of a London branch or branches

Golf.—Manchester golfers played the annual competition for the Moody trophy and replica at Hazel Grove Golf Clul recently. As usual this was "ladies' day," when members and their ladies were the guests of James Woolley, Sons & Co., Ltd. for the afternoon. The leading returns ir the competition were J. W. Aves 77 S. N. Aitken 77, W. Sproston 77. The trophy was won by J. W. Aves for the bes score on the first nine holes, S. N. Aitke taking second prize. The putting competi tion for the ladies was won by Mrs. J. W Aves, Miss Stevens taking the second prize After dinner, at which Mr. J. H. Franklir presided, Mr. A. Maude, a director of Messrs Woolley, presented the prizes. The captain W. E. Phillipson, proposed a hearty vot of thanks to James Woolley, Sons & Co. Ltd., for entertaining the members, an to Mr. A. Maude for coming along to presen the prizes. This was carried with acclama tion and Mr. Maude responded.

Pharmacy Act Fines.—At Derby, rc cently, Sidney Hallam, 659 London Roac Derby, was fined £5 for selling by retai not being a registered pharmacist, preparation containing acetanilide, an £3 for not having his name and addres on the container.—At St. Helens Polic Court, recently, Mrs. D. Halliwell, Heat Street, answered summonses for: (1) un lawfully selling a poison (morphine) in preparation known as Bronko; (2) sellin a poison in a container not labelled in th prescribed manner; (3) effecting the sal of a poison without the supervision of registered pharmacist; (4) selling fror premises not duly registered under th

Pharmacy and Poisons Act, 1933. Defendant explained to the Pharmaceutical Society's inspector (Miss J. R. Stephenson) that she rented the shop from her husband, who had previously carried on a business there as a chemist. Bronko was a proprietary preparation her husband put up; she got it from him and his name was on the bottle. Mr. S. Howarth, for the Society, said that in this case there were two chemists' shops with only one qualified chemist. The amount of morphine in the bottle was about one part in 10,000. Mrs. Halliwell was fined £1 for selling a poison when not authorised. The other three summonses were dismissed under the Probation of Offenders Act.

Withdrawal of Export Concession.—The Board of Trade and the Commissioners of Customs and Excise announce that it has been found necessary to withdraw the concession under which goods have hitherto been allowed to be shipped after the date of expiry of the relative export licence, provided that they were pre-entered with the Customs before that date. On and after July 1, goods must be shipped within the period of validity of an export licence. Where, however, Customs officers are satisfied that the goods to be exported under export licence had been pre-entered with the Customs and had reached the loading berth before the licence had expired, but had been shut out through circumstances beyond the exporter's control, a period of grace not exceeding fifteen days may be allowed. Holders of export licences should therefore be careful to note the date of expiry of the licence, and if there appears to be no prospect of shipping the goods before the licence expires, they should apply to the issuing authority for the renewal of the licence at least a fortnight before the date of expiry.

Irish Drug Association.—Mr. F. X. Meagher (president) was in the chair at committee meetings of the Irish Drug Association, held on June 1 and 15. Members were instructed that if they received a retail price increase notification direct from a manufacturer, or were informed of an increase through the trade Press, before receiving notification direct from the Association, they were to put the increase into effect immediately, without or before receiving confirmation from the Association. In no circumstances, however, should prices be reduced without notification from the committee. On the proposal of Mr. M. J. O'Rourke, seconded by Mr. T. R. Bourke, the secretary (Mr. R. J. Kidney) was directed to place on record the committee's appreciation at publication of the report of the consultative committee set up by the Pharmaceutical Society of Ireland in May 1941 to examine proposals for pharmaceutical legislation. The representatives of the Association were Messrs. F. X. Meagher and P. F. McGrath. On the proposal of Mr. T. R. Bourke, seconded by Mr. M. J. O'Rourke, the secretary was instructed to obtain quotations for a board to be hung in the Association's offices, on which it is proposed to include the names of all past-presidents of the Association. The secretary reported that a Certificate had now been received entitling the Association to negotiate on all matters relating to wages and conditions of employment with the Union. The Committee discussed the withdrawal of bonus terms by a distributing company, and the secretary was directed to take up the matter direct.

Eire Golf.—At Newlands Golf Club, co. Dublin, on June 21, the Irish Chemists' Golfing Society played off a series of competitions for prizes presented by Proprietaries (Eire), Ltd., and Harwood Bros., Ltd. Subsequently the captain (Mr. F. J. Roche) presided at a meeting in the club house. In view of the restricted transport service it was decided to cancel the outing fixed for Howth Golf Club for July 19, and to hold an outing instead on Sunday, July 12, at Hermitage Golf Club, co. Dublin, when the prizes presented by May, Roberts (Ireland), Ltd., and P. C. Cahill & Co., Ltd., will be competed for. It was also agreed to hold a final outing on a Wednesday evening in September, the selection of the date and venue being left to the officers. On the motion of Mr. W. R. Such, seconded by Mr. M. Leonard, a vote of thanks was passed to the Newlands Golf Club for the use of their course. Mr. J. J. Roche proposed and Mr. McAuliffe seconded a vote of thanks to the donors of the prizes, to which Mr. Harwood replied. The prizes were then presented to the winners by Mr. Harwood. The results of the competitions were: *Nine-hole bogey*, J. J. Roche (15), 1 down; P. McAuliffe (17), 2 down (won on replay); M. Costello (11), 2 down; R. Bates (15), 2 down; J. Smyth (16), 2 down. *Eighteen-hole strokes*, P. McAuliffe (16), 72; W. R. Such (20), 76. *Eighteen-hole bogey*, F. J. Roche (10), 3 down; D. Gillen (17), 5 down (won on second nine); J. Smyth (16), 5 down; J. Draffin (14), 5 down.

TOPICAL REFLECTIONS

A Sound Case

The memorandum jointly submitted to the Committee on Social Insurance and Allied Services by the Pharmaceutical Society and the National Pharmaceutical Union (pp. 696-99) presents, as you point out on p. 703, a strong and sound case for the recognition of pharmacy as a professional body essential to the functioning of any scheme of organised health service. Before I come to the contents of this document I may commend its plain, orderly manner of presentation of facts and inferences and its avoidance of "frills." The leading theme of the case as here set forth is, briefly, that pharmacy is a specialised vocation which pharmacists alone are competent to practise, and that this consideration must have due weight in any general health service designed to be successful. This thesis is convincingly expounded from various points of view and with hardly a trace of redundancy or overlapping. In the concluding paragraph the claim is made that pharmacists have, probably, "a theoretical and practical knowledge of a wider range of materials than any other class of persons": by anyone who ponders on the scope of the present curriculum of pharmaceutical studies this claim will not be thought excessive. It will be noticed that the authors of the memorandum regard the "uncontrolled expansion" of pharmacies as undesirable, and that they discuss the miserable remuneration for National Health Insurance dispensing temperately and with the practical suggestion of a more professional basis for it.

Relations with the Medical Profession

On the important matter of the relations between medicine and pharmacy the memorandum takes the sane view that modern conditions are "increasing the importance of the pharmacist as an adviser to the medical practitioner upon medicines." This increasing importance is being brought about chiefly by the decreasing attention paid to pharmacy in the medical curriculum and by the growing closeness of the ties between chemistry and pharmacology. It is, accordingly, not to be expected that medical practitioners, with the exception of a specialising few, should keep their knowledge of recent developments in the evolution of medicaments up to date, though these developments may be outlined from time to time in "refresher" courses. With exemplary courtesy the memorandum states that medical practitioners who are responsible for supplying their prescribed medicines can only have them prepared when they are in attendance at their surgeries; and in a later paragraph it suggests that in the absence of the information that pharmacists can supply prescribing may become stereotyped or "reflect the influence" of propaganda on behalf of proprietary products. I could wish that the medical profession realised more fully than appears to be the case the drawback of prescribing stock medicines containing potent substances which must necessarily remain in a fixed ratio to each other when doses are increased or diminished. A glance through any formulary, though none of its formulas may be that of a proprietary medicine, will serve to illustrate the point.

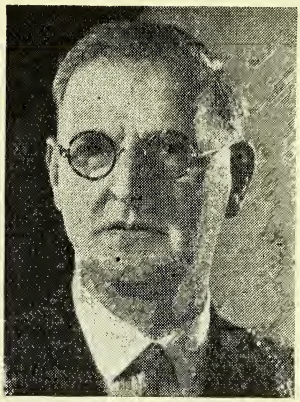
A Postponed Election

Just over a year ago I remarked in this section that the holding of a Council election by the Pharmaceutical Society would in the circumstances be in the nature of a luxury. With reluctance I return to the matter now on account of a resolution of the Huddersfield Branch of the Society (p. 691) stigmatising this year's further postponement of an election as "non-democratic." Anything emanating from Huddersfield—the headquarters, I am told, of toffee—has my careful attention; but as "democratic" is one of those terms that in such a connexion may mean anything or nothing, and as I have failed to discover what it means in this resolution, I refrain from comment on it. (With the topic of the other half of the resolution I dealt recently.) The most that can be said against the war-time postponement of a Council election when sufficient candidates for the holding of one come forward is that it tends to a certain staleness in the Council. The average age of the councillors in any year is not an entirely relevant factor, since councillors, like other human beings, vary in the onset of senility. An absorption of new personnel by the Council at fairly frequent intervals is entirely commendable and to this end I suggest that members of it who have passed the chair might seriously consider the desirability of not seeking re-election. But even then, circumstances might render the continued presence of such members valuable.

Xrayser

HONORARY DEGREE FOR MR. DEACON

AT Bristol, on June 26, a Congregation of the University conferred the honorary degree of Master of Science on Mr. Walter Deacon, C.B.E., J.P. (a past president of the Pharmaceutical Society of Great Britain). The ceremony was carried out at the Reception Room of the University. Mr. Deacon was led by the Marshall to be presented to the Vice-chancellor.



Mr. Walter Deacon

Presentation Speech

The speech of presentation was given by Professor MacGregor Skene (Dean of the Faculty of Science), who recounted Mr. Deacon's personal connexion with the Pharmaceutical Society and his activities in local government spheres. In the spring of 1841, said Professor Skene, at a meeting in the Crown and Anchor Tavern in the Strand, London, the Pharmaceutical Society of Great Britain was founded, its objects to protect the permanent interests and increase the respectability of chemists and druggists. William Allen was the first president. In 1941, when the Society celebrated its Centenary, the presidential chair was occupied by Walter Deacon, Bridgwater. Through all the changes of 100 years the Society had held fast to the principles laid down by one of its founders—a steady and persevering attention to intellectual improvement, and the establishment of such regulations as were calculated to secure collective privileges by increasing the amount of individual merit. How successful it had been was demonstrated by the safety of the public in the hands of these purveyors and dispensers of dangerous drugs. The increasing complexities of modern administration had thrust upon it new responsibilities, and the successful conduct of its varied activities had been possible only through the devotion of a long line of notable men—Allen, Bell, Hanbury, Carteighe, Glyn-Jones. For many years no one had been more devoted than Mr. Deacon. He had been chairman of the Publications Committee; a member of the Statutory Committee; chairman of the Planning Committee; chairman of the Central Pharmaceutical War Committee; a member of the Poisons Board; a member of the Committee of Inquiry; and, since 1930, a member of Council. He had been a moving spirit in the Society's benevolent work, especially in relation to war problems. Both as president of the Society and as chairman of the delegate meetings of the Pharmaceutical Conference, his knowledge of affairs and his tact had facilitated business and ensured harmony.

Mr. Deacon's presidency in the Centennial year was a recognition both of individual eminence and of long activity in the work of the Society. His activities in London and the incidental necessity of carrying on his own business might have seemed to provide work enough for one man, but for many years he had been a leading citizen of Bridgwater. A governor of two secondary schools and a member of the Education Committee, his chief work had been in connexion with public health and with the local hospital. He is chairman of the Somerset County Insurance Committee, a senior member of the Town Council, and has thrice been elected mayor of Bridgwater.

At the conclusion of the speech, the Vice-chancellor, with traditional ceremony and formula, conferred the degree on Mr. Deacon.

An Appreciation

A Bristol correspondent writes:—

The conferring of such a degree constitutes a landmark in the long pharmaceutical history of Bristol, where many distinguished pharmacists have lived. None, however, has hitherto been admitted to an honorary degree of the University. While Mr. Deacon's manifold services and distinctions in civic walks of life were acknowledged in Professor Skene's eloquent speech, it was his devotion to the welfare of his professional brethren and his many services to the pharmaceutical calling that were made the outstanding feature of this memorable presentation. Pharmacists can thus derive reflected glory from the distinction given to one of its most distinguished servants.

TRADE NOTES

Caustic Pencils.—Two novel designs of caustic pencils, introduced under the names Noshok and Glasepto, were advertised in our issue of June 13 by M. J. Fecher, Ltd., Slough Trading Estate, Slough.

Address of Selling Agents.—The address of D. & W. Gibbs, Ltd., who, as announced last week (p. 694), have been appointed selling agents for Vinolia Co., Ltd., is Kingscote House, 1 Watergate, London, E.C.4, and not as stated.

Dental Salt.—Unlimited supplies of Selto dental salt in new war-time packs are now available in the two sizes, together with a refill for the discontinued moulded container. Bonus terms, it is stated, apply on all sizes.

Laxatives Demand Increased.—Difficulties of diet in war-time are stated to have increased the demand for Prunol laxative pastilles, made by Prunol Proprietary, Ltd., Sales Department, Northington House, Northington Street, London, W.C.1.

Teasdale's Chlorodyne.—The address of the makers of Teasdale's chlorodyne, O. Phelps Brown's nature's herbal remedies and Dr. Lane's catarrh cure was inadvertently omitted from an advertisement in last week's issue (p. 702). It is The Teasdale Chlorodyne Co., 75 Fitzwilliam Street, Huddersfield.

Now Available in Limited Quantities.—Vince powder is available in standard parcels of 1 doz. 2-oz. bottles, to meet the need created by professional prescriptions and recommendations in the treatment of specific oral disease. The sole distributors for Vince Laboratories, Ltd., are William R. Warner & Co., Ltd., Power Road, Chiswick, London, W.4.

Packaging Economies.—Although restrictions upon raw material have put difficulties in the way of manufacturing cartons and cardboard boxes, something can be done by intelligent design to secure economical results without sacrifice of utility or appearance. Many years' experience in this field is offered to customers by D. Smith & Sons, Ltd., 97 Lea Bridge Road, London, E.10.

Labels Available.—Milner & Coke, Ltd., 11 John Penn Street, London, S.E.13, state that all their medicinal preparations on the Chemists' Friends list now being supplied comply with the Pharmacy and Medicines Act, 1941. Chemists holding stock not properly labelled will be supplied, o application, with the necessary slips t bring the stock up to date. They shoul state number of labels required and name of preparations.

Extent of a Shortage.—The announce ment recently of a scheme whereb chemists could obtain supplies of Optre for special cases led some to suppose tha the proprietary could be obtained only o production of a doctor's certificate. Th makers, Optrex, Ltd., Wadsworth Road Perivale, Middlesex, state that, althoug there is a shortage of Optrex, supplies ar obtainable from Chemists' Friends whole salers, to whom limited quantities ar periodically sent.

A New Analgesic.—An arrangemen between four British manufacturers o pharmaceutical products makes availabl in this country a recently-discovere analgesic and antispasmodic intended fo both oral and parenteral use. For thi compound, which consists of the hydro chloride of 1-methyl-4-phenylpiperidine-4 carboxylic acid ethyl ester, the nam pethidine hydrochloride has been adopte as a non-proprietary title for pharmacopœia use. The preparation is issued in com pressed products of 25 mgm. in bottles o twenty-five and 100; and in ampoules o 50 mgm. in 1 c.c. in boxes of twelve an 100. The manufacturers are: Abbot Laboratories (England), Ltd., Perivale Middlesex; Burroughs Wellcome & Co. London; Imperial Chemical (Pharmaceuticals), Ltd., Slough, and Roche Products, Ltd., Welwyn Garden City.

Proprietary Articles Trade Association

Additions to Protected List.—*Corn Products Co., Ltd.* Karo syrup, 1-lb., 1s. 3d., 10s. 6d. doz.; 2-lb., 2s., 17s. doz. (exempt from tax).

Alterations.—*Potter & Clarke, Ltd.* Dr. Thompson's dandelion coffee, 1-lb., 3s. 10½d., 36s. doz.; ½-lb., 2s. 2d., 20s. doz.; ¼-lb., 1s. 3½d., 11s. doz. (exempt from tax); dandelion coffee essence, 11½d., 9s. doz.; 1s. 5½d., 13s. 6d. doz.

Deletions.—*A. H. Cox & Co., Ltd.* Sagralax.

PERMAVOX, LTD., have removed to 11 Stevenson Square, Manchester, 1. Telephone: Central 6863.

CATHOLIC PHARMACEUTICAL GUILD, LIVERPOOL BRANCH.—A discussion on domestic affairs will take place at Cathedral Buildings, Brownlow Hill, Liverpool, at 3 p.m. on Sunday, July 12.

COMPANY NEWS

SHELDON & ASPIN, LTD. (P.C.).—Capital £2,000. Chemists, druggists, drysalters, etc. George Sheldon, M.P.S., and Edward Aspin, M.P.S., directors. R.O.: 35 Moor Lane, Clitheroe.

BLACKIES (WALTON), LTD. (P.C.).—Capital £100. To carry on the business of chemists, druggists, etc. Mrs. Grace M. Finlan, director. R.O.: 77A Westow Hill, Upper Norwood, London, S.E.19.

F. RUFF, LTD. (P.C.).—Capital £100. Consulting, analytical, manufacturing, pharmaceutical and general chemists, etc. F. Ruff and William Dennis, M.P.S., directors. R.O.: Holmwood, Church Street, Cromer.

J. W. R. BRACEWELL (CROSSHILLS), LTD. (P.C.).—Capital £1,500. Chemists, druggists, drysalters, etc. Cecil Bracewell, Edith Bracewell and John J. McNamee, directors. R.O.: 12 Main Street, Crosshills, nr. Keighley, Yorks.

J. A. DIX (THEATRICAL MAKE-UP), LTD. (P.C.).—Capital £500. Manufacturers of and wholesale and retail dealers in face powders, grease paints, make-up materials, etc. John A. Dix and Marie R. Dix, directors. R.O.: 277 Brixton Road, London, S.W.

BRITISH SELTZER (1942), LTD. (P.C.).—Capital £2,500. Manufacturers of and dealers in chemicals, drugs, toilet requisites, etc. Stanley C. Springett, William C. Johnson, and Thomas Jarvis, directors. R.O.: 74 Fore Street, Kingsbridge, Devon.

BRICCAS, LTD. (P.C.).—Capital £400. Wholesale and retail manufacturing and research chemists, druggists, dealers in photographic and surgical requisites. David, Ruby, Ettie and Sophia Thornfield, directors. R.O.: 4 Cavendish Place, London.

WEST, EDGE & JOHNSON, LTD. (P.C.).—Capital £1,500. Manufacturers of and dealers in foodstuffs and medicines for animals and birds. Tom West, Thomas Edge and Albert J. Johnson, directors. R.O.: 2 Pool Dam, Newcastle-under-Lyme.

LUDLOWS (HIGH WYCOMBE), LTD. (P.C.).—Capital £1,500. Chiropodists, dealers in hairdressing sundries, cosmetics, perfumes and toilet requisites, etc. Edmund T. and John R. Ludlow, directors. R.O.: 1 Amersham Hill Corner and 65 Castle Street, High Wycombe.

EDOSAN, LTD. (P.C.).—Capital £2,000. Manufacturers of and dealers in surgical dressings, sanitary towels, surgical belts, trusses, etc. Rudolph Polacek, Joseph Seidler, and Mrs. Constance A. Trewinnard, directors. R.O.: 14–16 Peel Road, W. Kilburn, London, N.W.6.

MARY EGAN, LTD. (P.C.).—Capital £100. Importers, wholesalers, and dealers in cosmetics, chemical, and other preparations, photographic, surgical and scientific apparatus, etc. Grace M. E. Rothfield, director. R.O.: 10 Lancaster Court, New Bond Street, London, W.1.

BRITISH HOMBURG, LTD. (P.C.).—Capital £100. Objects: Manufacturers of and dealers in chemicals, drugs, toilet requisites, proprietary articles, etc. William A. Woodhouse and Alice M. Barron, directors. Solicitors: W. J. Woodhouse & Co., Aldwych House, London, W.C.2.

J. H. LOWE & SON (CHYMISTS), LTD. (P.C.).—Capital £2,000. To acquire from John H. Lowe the business of a wholesale and retail chemist and surgical instrument dealer carried on by him as "Richardson & Co.," at 86 Promenade, Blackpool. John H. Lowe, M.P.S., Mrs. N. Lowe and Robert M. Lowe, M.P.S., directors. R.O.: 86 Promenade, Blackpool.

LONDON CHEST HOSPITAL (P.C.).—Limited by guarantee, without share capital. Original number of members, 100, each liable for £1 in the event of winding-up. To continue the work of the unincorporated London Chest Hospital. First elected members of Board to be such members of the committee of the existing London Chest Hospital as shall consent to act. Solicitors: Stephenson, Harwood & Tatham, London, E.C.

MACLEANS, LTD.—Net profit for the year ended March 31 amounted to £411,687, against £353,599 in the previous year. Dividend on the ordinary shares is 30 per cent. against 37½ per cent.; £5,899 (against £5,273) is carried forward.

VOLUNTARY WINDING-UP.—At a general meeting of Alfred Bishop, Ltd., held at 53 New Broad Street, London, E.C.2, on June 23, it was resolved that the company should be voluntarily wound up. Mr. S. H. Bersey, O.B.E., F.C.A., of the above address, was appointed liquidator.

[It is understood that the company is a purely private one, in which all the shares are held by members of the family, and that a reconstruction is taking place for solely family reasons. Trading will be continued under the same name and with the same board of directors.—EDITOR.]

THE FUTURE OF RETAIL TRADE

Third Report of the Retail Trade Committee

THE Retail Trade Committee which was set up by the Board of Trade to advise that Department on retail traders' problems has now submitted its third report, entitled "Concentration in the Retail Non-food Trades" (H.M. Stationery Office, London). The report, which is divided into seven main parts, makes a number of sweeping recommendations and is a document that should be carefully studied by all non-food retailers, including chemists. Under the general heading of "The Background for Remedial Action," Part I of the report deals with such aspects of the problem as a survey of shopping outlets, consultations with trade organisations and limitations to remedial action.

Benefit Fund

Part II of the report is devoted to a broad outline of a proposed concentration insurance scheme, the main feature of which would be a compulsory levy raised from those continuing in business, the proceeds to be paid into a central fund which the Committee terms the "Retail Concentration Insurance Fund." The Committee points out that, as a retailer's continuing contractual obligations frequently stand in the way of voluntary withdrawal from business, the first object of the levy would be to furnish the financial means of assistance to meet this difficulty and thereby to safeguard the tenancy rights of the withdrawing trader during the currency of the scheme. For this purpose the fund would provide "benefits" at a predetermined level and there would be no need in the normal way for scrutiny of the individual retailer's financial position. It is a basic assumption of the predetermined level that the contractual obligations (especially rent) to be met out of the benefits should be fair and reasonable in today's circumstances, and, where this appears not to be the case, special and separate machinery is suggested for adjustment of the situation. There are other hard-pressed retailers who may not have contractual obligations of any consequence, but who are in danger of trading at a loss and of running through their capital. On general grounds the Committee considers it can be shown to be both sound and desirable to encourage their withdrawal. Accordingly, a second purpose of the levy would be to afford them (within strictly prescribed limits) some financial inducement to withdraw. The other main aspect of the scheme is its concern with the future. Broadly, withdrawal is viewed as a war-time emergency measure that will protect hard pressed traders from the necessity of eating into their resources, and thus afford them a better prospect of the post-war resumption of their businesses. In due course, therefore it will be necessary to provide for orderly expansion to take the place of the present phase of concentration. Accordingly, prior rights of re-entry can fairly be claimed by those who will have temporarily withdrawn from the trades, and the scheme makes provision for such controlled re-entry. In effect the proposals would be in the nature of a mutual insurance scheme. Under its "umbrella" the individual trader would be free to choose whether he continues in trade or withdraws.

Alternative Forms of Withdrawal

Part III of the report deals with the position of the withdrawing trader under the scheme, giving particulars of alternative forms of withdrawal, discussing problems concerning withdrawal, contractual obligations, rents, conciliation machinery, duration of benefit, special benefit and rights of re-entry. The position of the continuing trader under the scheme is outlined in Part IV and his levy and other obligations are considered.

Part V gives particulars of the financial structure of the scheme, including the basis for the compulsory levy and optional exemption for the very small trader, turnover records, the machinery of collection and benefits, and uses for empty shops.

Scope of Trades Involved

Part VI of the report is of special interest to chemists as it covers the scope of the trades involved in the scheme. The Committee points out that its terms of reference cover "retail trades in goods other than food" and, as stated in the second interim report (*C. & D.*, Feb. 7, p. 115), the term "goods includes retail services ordinarily associated with shopkeeping." Although the position of the pharmacist is not specifically outlined the Committee seems to be of the opinion that his dispensing work should be regarded as being

or the most part only an adjunct of the main selling service, and as such should be classed as "retail turnover." Broadly, most of the cases of service trades or service activities which the Committee recommends for inclusion in the scheme appear to fall into one of two categories: (*a*) In which the service is ordinarily performed in a shop, largely by labour that is classed as retail labour; and (*b*) in which the service is an adjunct to the shop's major activity of selling and, if productive labour is in part employed alongside retail labour, the productive labour is concerned with repairs or maintenance rather than with production in the ordinary sense. On all these matters the Committee considers it wise to stipulate that a trader must make written application should he consider that he is entitled to claim the exclusion of some part of his operations from his return of turnover. On the other hand he might find it convenient on occasions to include an activity which might otherwise be allowed to fall outside the general scope of the scheme. In legitimate borderline cases, the trader might possibly be allowed the option to include or exclude such turnover up to a small maximum figure. In the case of retailers who are also partly wholesalers, further discussion between an authority appointed to administer the scheme and the trade associations affected will be required, but the Committee believes that the boundary line can be firmly drawn.

Conclusions and Recommendations

The conclusions and recommendations of the Committee are summarised in Part VII of the report as follows:—

Central Authority.—Until the Government has considered the recommendations and decided upon the general framework of any scheme, it is difficult to suggest, in any precise terms, the form of the machinery for its execution. In general, however, we envisage the advisability of establishing some central authority to administer the scheme. It should be a small body of four or five members, two of them with wide experience in the trades, and the others independent persons of standing. If the appointments could be made without delay, the body could assist the Minister in much of the preparatory work of settling the problems of definition and demarcation detailed in Parts V and VI of the report. For this task we suggest that the trade organisations concerned should be called into consultation. With this done, the routine processes of registration and of levy collection could devolve, if thought fit, upon other and existing agencies; but the authority should be responsible for the general administration of the fund, and for the supervision of arrangements connected with the recording of contractual obligations and the payment of benefits to withdrawing traders. No less important would be its task of keeping the whole operation of the scheme under continuous review and of giving thought to the problems of re-entry that will arise after the war. In our view the administrative expenses of the authority and of the scheme should be defrayed from public funds.

Objective of Concentration.—We recommend that as a war-time emergency a scheme of concentration should be initiated for the whole of the retail non-food trades. The scheme would be aimed to facilitate voluntary withdrawal during the period of emergency. To assist those who withdraw, payments would be made from a central fund to be called the Retail Concentration Insurance Fund. It would derive its income from a compulsory levy, to be raised from all retailers continuing in business, but special provisions would be made for the very small trader.

Extent of the Scheme.—The scope of the trades to be covered is broadly defined as the "retail non-food trades," but special reasons make it desirable to include the sugar confectionery trade. Other problems of definition and demarcation require further consultation between the Government and the trades affected. We have reviewed the more important of these problems in Part VI of the report, and have suggested the general lines of procedure. In particular, we recommend that the term "retail premises" should be given a wide interpretation. As soon as it has been decided that a trade or body of traders falls properly within the scope of the scheme, we recommend that any claims by the trade or by a sectional interest to contract out or to form its own separate scheme should be inadmissible.

Levy on Continuing Trader.—We recommend that the compulsory levy should be calculated as a fixed percentage on continuing turnover. At the start, it might be fixed at 1 per cent., a figure which would probably enable a reserve to be built up in the early stages. It should be adjusted according to the calls to be made from time to time upon the fund, but it should not be increased beyond 1 per cent. without further review. It would need to be classed as a business expense for all purposes. The application of the levy would be as follows: (1) Traders operating in any premises in which the retail non-food turnover reaches a minimum of £1,000 in a year, would be liable in respect of that turnover. Where the prescribed minimum of turnover is reached, the liability attaches whether the premises are occupied wholly (or in distinct sections) by non-food traders, or occupied by those having only an overlapping interest in these trades; (2) in order to simplify the administration of the scheme, traders operating in any premises in which the retail non-food turnover is less than £1,000 in a year should be allowed exemption at their own option. An option to come into the scheme must be exercised from the start. In that event their yearly turnover would be assessed at an assumed

figure of £500, but with the right to the individual trader to establish a case for a higher assessment should he desire to do so. The assessment (at £500 or at the higher figure) would also have effect for receipt of benefit.

Registration.—As a condition of continuing in business, the trader should be obliged to apply for registration; but, again, for administrative reasons, this condition might be temporarily waived in the case of traders having a non-food turnover of less than £1,000. The agreements of the appropriate joint industrial councils should become binding on all traders on the register.

Qualifying Period.—It is suggested that there should be an interim period of three months between the scheme's announcement by the Government and its actual inception with full effect. The levy would become chargeable as from the date of the announcement, but actual payment of the first premium, covering the interim period of three months, would not be demanded until the end of the period, by which time the machinery for the other parts of the scheme would be ready for operation. The first premium would be treated as the qualifying payment entitling the trader to the benefits of the scheme. Thereafter, premiums should preferably be settled by regular monthly payments.

Available Choices.—So soon as he has paid the first premium, the decision to withdraw at any time would be a matter for the individual trader's choice. There are variant forms of withdrawal, and, in particular, any "marriage" with another trader that provides for the closing of one of the shops concerned falls within the definition. Except in the most exceptional circumstances the withdrawing trader would not be allowed to resume business during the period of war emergency. The financial benefits recommended for withdrawing traders who have operated in the trades for at least twelve months are to be available in alternative forms—either standard or special benefits. Standard benefit is primarily intended to relieve the withdrawing trader from the burden of continuing contractual obligations entered into prior to the scheme's inception, and to safeguard his tenancy rights during the currency of the scheme. Special benefit is intended as an encouragement to withdraw even where there are no contractual obligations of any consequence, but its provisions limit its interest mainly to small traders.

Standard Benefit.—We recommend that standard benefit should be payable at a fixed rate of 5 per cent. per annum, calculated on the turnover achieved by the trader in the vacated premises during the twelve months preceding his withdrawal. It would be continued during the currency of his obligations for rent (or its equivalent) but would cease on their termination or on the termination of the scheme, whichever is the earlier. Accordingly, rent would be the first charge on the benefit, but out of it any other and smaller obligations, e.g. for upkeep and insurance, would also have to be met. The trader who is an owner-occupier is to be entitled to the benefit. We recommend that withdrawal under the scheme should entitle the trader to the exemption of the shop premises from rat even in those cases where fixtures, etc., are n removed. Any money recoverable on a sul sequent sub-letting of the vacated premises u to the limit of the standard benefit received b the trader in respect of the period of the sul letting would accrue to the fund. The fun should also be safeguarded by the exercise any option to break the term of a lease or in th case of bomb damage to disclaim the lease.

Machinery in Cases of "Excessive" Rent.—To meet those special cases where payments standard benefit fall short of the trader's cor tractual obligations for rent, we recommen that there should be a strengthening and exter sion of the conciliation machinery embodied i the Liabilities (War-time Adjustment) Ac 1941. These are the only cases that will nee to come under individual review; it would b kept quite apart from the functioning of th scheme itself, and would be carried out throug the good offices of a conciliation officer.

Special Benefit.—We recommend that speci benefit should also be payable at a fixed rat of 5 per cent. per annum, calculated in the sam way as for standard benefit, but in duration i would be limited to a period of six months, an in amount to the sum due on the first £5,000 c aggregate turnover achieved by the trader i the preceding twelve months. If more than on shop is closed by any one trader, this aggregat maximum of turnover on which the benefit i to be calculated would still apply. We hav suggested alternative forms for this benefit The offer should remain open for acceptanc only during the first six months after th scheme's inception, so as to encourage its speed adoption in appropriate cases.

Rights of Re-entry.—We recommend that th withdrawing trader should be given a certificat entitling him at the end of the period of emer gency to prior rights of re-entry into the trad in which he had previously been operating (a exception is to be made in the case of the trade who takes a cash payment for his specia benefit). The priority of traders whose tenancy rights have been maintained throughout by th scheme's operation should extend also to right of resumption of business in the actual premise vacated by them. Only a prior right, not a absolute one, can be given, as re-entry will nee to take place in controlled form. The certificat should not be negotiable, and should becom void if the right is not exercised after due notice Although in other respects the scheme canno have retrospective effect, we recommend tha consideration should be given to allowin similar rights of re-entry to those who, prio to the scheme's inception, had already cease to trade as a result of the war. It should be condition that they had operated for at least twelve months before their withdrawal.

The report concludes with an appendix giving statistical information. A minority report signed by one member of the committee is also included.

NATIONAL PHARMACEUTICAL UNION

MEETINGS of the Executives of the National Pharmaceutical Union and Chemists' Defence Association were held at 4-5 Queen Square, London, W.C.1, on June 24, Mr. J. Evans in the chair.

Extra Clothing Coupons

THE SECRETARY reported that the Trades Union Congress, which considers requests for extra clothing coupons on behalf of workpeople, had been asked by the Board of Trade for its views on the allocation of clothing coupons to dispensers and pharmacists, and the N.P.U. had been informed that the T.U.C. proposed supporting the allocation.

A Registration Problem

The Executive considered matters relating to registration under Section 1 of the Pharmacy and Medicines Act, 1941. A complaint had been received from a member of the N.P.U. that the Pharmaceutical Society had accepted a registration fee in respect of a shop which, owing to the loss of the manager, had been converted into a drug store; it was therefore decided that the following resolution should be submitted to the Council of the Pharmaceutical Society: "That where an application is made for registration of premises within Section 1 of the Pharmacy and Medicines Act, 1941, and those premises have, within the knowledge of the Pharmaceutical Society, been used by the same owner for the purpose of conducting the business of an "authorised seller" of poisons, the Society should make due inquiries before registration to ensure that the applicant has not applied because of incomplete understanding of the registration provisions."

Special Finance Committee

The final report of the special finance committee that had been appointed at a previous meeting of the Executive was received and adopted. This recorded that war conditions were pressing heavily on the N.P.U., and that an adjustment of the subscription was necessary, not only to meet the immediate needs, but more particularly to enable the N.P.U. to cover the cost of present and future expansion.

Sector Distribution

A report of the work undertaken by the Drug Trade Council during the past month included details of arrangements made by that body with the Ministry of Food in connexion with the sector distribution scheme and the steps that had been taken to safeguard the interests of those connected with the drug trade.

Branch Resolutions

The Bradford Branch submitted the following resolution for the consideration of the Executive: "That this joint meeting is of opinion that one craft association or union of all holders of a qualification of the Pharmaceutical Society is necessary and desirable for the protection and advancement of the common interest. That membership should be without class distinction, and further, that the initiative for total unity should be taken by the National Pharmaceutical Union." The Executive Committee was of opinion that the N.P.U. could not undertake this work during the period of the war.

The following resolution was received from the Huddersfield Chemists' Association: "That the members of this branch express their appreciation of the efforts of the N.P.U. in obtaining the increased payments for N.H.I. dispensing, and we look forward to the time when the N.P.U. will be able to obtain higher payment on a permanent basis."

Air-raid Assistance and War Distress

Apart from one claim involving a payment of £12, no new claims on the Air-raid Assistance Fund had arisen since the last meeting of the Executive. THE SECRETARY reported that members had been informed that no renewal subscription would be required until September 29, at which date a subscription of 26s. per shop would be called up. The War Distress Fund Committee was reported to have decided, at a meeting on June 1, that the weekly maintenance allowances now being paid in respect of nine cases should be continued for a further period. No fresh demands had been made, and the total amount of subscriptions received at the time of the meeting was £18,834.

National Health Insurance

In view of the undertaking that had been given by the Minister of Health that he would be prepared to institute an inquiry into the basic rates of remuneration for chemists in respect of National Health Insurance dispensing as soon as might be

after the termination of hostilities, if the N.P.U. wished, it was resolved that the Pharmaceutical Committee should be asked if it would be prepared to co-operate with the Central N.H.I. committee in asking private chemists within their respective areas to submit certain statistical information direct to the office of the N.P.U., in order to prepare the way for this inquiry. It was resolved that Pharmaceutical Committees should be asked to consider adopting a scheme similar to that already adopted in Manchester for the provision of regular contributions to the N.P.U. War Distress Fund. This scheme provides for a deduction at source of one penny in the £ from all N.H.I. chemists' accounts, subject to the approval of the chemists concerned; the amount is then transmitted by the Insurance Committee either direct or through the offices of the N.P.U., for credit to the Fund. Resolutions accepting the addition of one-sixth on existing dispensing fees were received from the Southampton Pharmaceutical Committee and the Bath Branch of the N.P.U., in the latter case with a proviso that the branch would continue to agitate for better payment.

Chemists' Defence Association

Settlement of one claim in respect of a fall on a glass skylight outside a member's premises was reported to the directors. The remaining claims were still the subject of negotiation and were left in the hands of the secretary for settlement. It was reported that summonses against a member in respect of the sale of a tonic wine would be heard on a certain date.

ARSENIC LIMITS IN GELATIN

Reserved judgment was given by the stipendiary at West Bromwich on June 22 in a case described as "of importance to the whole country." The proceedings were in respect of alleged false warranties given with edible gelatin powder supplied to local retailers by two manufacturers. The first, George Nelson Dale & Co., Ltd., Emscote Mills, Warwick, was summoned for supplying edible gelatin powder which contained arsenic at the rate of 1/10 gr. per lb.—ten times the standard recommended by a Royal Commission. The other firm, R. Hodson & Son, Ltd., Beverley, Yorks, was summoned for supplying a similar powder with an arsenical content of 1/33 gr. per lb. The stipendiary said that, in arriving at his judgment, he had not overlooked certain evidence for the prosecution—which to some extent seemed to favour the defendant firms. He could not see his way to accept the defence that the gelatin was "of the nature, substance and quality demanded." On the contention by counsel for the defence that the powder would not be consumed as such, but would be mixed with other substances, so that the arsenical content would be so much reduced as compared with the content in the original powder, the stipendiary quoted earlier cases in support of his view. After a careful reading of the findings of the Royal Commission, which was held in 1903, he had come to the conclusion that the standard meant by the Commissioners was not the proportion of arsenic in a mixture, but the proportion in the substance which contained the arsenic in the first place. In the present cases the proportion was that of the gelatin powder itself. On the submission by the defence that the standard ought to be relaxed as changes in the sources of supply of raw materials had made it no longer possible to keep within the present limits, the stipendiary pointed out that in his evidence the prosecution's analyst had said that as recently as two or three months ago he had analysed six samples of gelatin from different sources, four of which were within the limit of 1/100 gr. per lb. Further, the Home Office Analyst had said that he would not advise lowering of the standard of the Royal Commission. For the local Corporation the Deputy Town Clerk said he understood the trade had taken the matter up with the Ministry of Health, and it was possible that the authorities were waiting the outcome of these cases before coming to a decision. The first company was fined £5 with special costs, and the second £2 with special costs. The stipendiary said that what the defendant firms had done had been done with their eyes open. They knew the Royal Commission standard, and they had carried out analyses to decide which gelatin should go to the public and which should be used for commercial purposes. He agreed to state a case: (1) as to whether as a matter of law the warranties given by the defendant firms were false; (2) as to whether the standard laid down by the Royal Commission was a standard within the meaning of the Food and Drugs Acts.

PERSONALITIES

MR. LAURENCE NEAL has resigned from the Retail Trade Committee on taking up an appointment at the Ministry of Works.

MR. E. STUCKEY, son of Mr. E. V. Stuckey, M.P.S., Regent Square, Northampton, has gained the degree of Doctor of Philosophy, London. Mr. Stuckey was apprenticed in pharmacy under his father and then proceeded to London University. Two years ago he was appointed staff chemist at the Home Office Forensic Laboratory, Preston. The degree has been conferred on him for a thesis in chemistry and spectroscopy.

BIRTHS

HAMILTON.—At Melville Nursing Home, Glasgow, on June 10, Isobella (*née* McConnell, M.P.S.), the wife of James W. Hamilton (John Hamilton & Co., 16 Watson Street, Glasgow), of a son.

MARRIAGES

BEATTON—GILLESPIE.—At Memorial Chapel, University of Glasgow, on June 18, Peter O. Beatton, M.B., Ch.B., son of the late Mr. P. S. Beatton, M.P.S., Port Glasgow, and Mrs. Olive Beatton, Ciovigarth, Bishopton, to Jenny Cullen, S.R.N., Glasgow.

JONES—DAVIES.—At the Methodist Chapel, Towyn, Merioneth, on June 16, Idris Wyn Jones, M.P.S. (R. R. Jones (Llew. W. Jones, M.P.S.), Llangefni, Anglesey), to Eirwen Davies, Towyn.

SAXON—CLOUGH.—At Manchester, on June 27, Leslie Saxon, M.P.S., Chadderton, Oldham, to May Clough, Failsworth, Manchester.

DEATHS

KERSHAW.—Recently, Mr. Edward Kershaw, M.P.S., London Road, Alderley Edge, Cheshire, aged ninety-one.

MONAGHAN.—At the Weir Hospital, Balham, London, S.W., on June 21, Mr. John Edward Monaghan, M.P.S., 84 Ritherdon Road, Balham, aged seventy-three. Mr. Monaghan qualified in 1896. At the funeral service at the Balham Congregational Church on June 24, the South-west London Chemists' Association (of which he had been president) was represented by Miss A. T. Borrowman and Messrs. H. J. Cowley, A. J. Fairlee, A. M. Garden, W. H. Goy, J. Inglis, W. A. Shakerley, H. G. Tibbett, G. A. Tocher, and F. G. Wells.

PALFREY.—At a nursing home in Edinburgh, on June 22, Mr. Thomas Alexander Palfrey, J.P., M.P.S., 94 Stirling Street, Alva, Clackmannanshire.

SEDGMAN.—At Southampton, during a recent air raid, Mr. Robert Stanley Sedgman, M.P.S., a director of Herbert Ferryman, Ltd., wholesale chemists, aged thirty-eight. Mr. Sedgman became a director of Herbert Ferryman, Ltd., in 1935. He leaves a widow, Mrs. E. M. Sedgman, M.P.S., and three children. He had been a warden since the inception of Civil Defence in Southampton, and was also a member of the Home Guard. Mr. Sedgman was on duty as a warden at the time of his death.

WILLIAMS.—On June 7, Henry Rumsey Williams, M.P.S., Stourbridge Road, Holly Hall, Dudley, aged sixty-one.

RECENT WILLS

MR. WILLIAM ELLIS, 12 Nile Grove, Edinburgh, a director of Pinkerton, Gibson & Co., Ltd., chemists, Queen Street, who died on February 6, left personal estate in Great Britain valued at £4,418.

MAJOR GEORGE HICKS, M.C., T.D., M.P.S., Windrow, Crichton Road, Rothesay, who died in October, 1942, while on duty as Commandant of Bute Home Guard, left personal estate in Great Britain valued at £7,834.

SIR WILLIAM HENRY BRAGG, O.M., K.B.E., M.A., D.Sc., LL.D., F.R.S., Director of The Royal Institution of Great Britain, Albemarle Street, London, W.1, who died on March 12, 1942, left £27,039 gross, with net personalty £25,292.

MR. GEORGE SENTER, D.Sc., Ph.D., F.I.C., 60 Moss Lane, Pinner, Principal of Birkbeck College, University of London, from 1918-39, who died on March 14, left £10,270, with net personalty £7,848. He left £1,000 to Birkbeck College for general purposes, and all his books and pictures.

MR. ARTHUR STAINTON PRICE, M.P.S., Wisteria, Hagley Road, Pedmore, Stourbridge, Worcs, chairman of A. S. Price & Co., Ltd., manufacturing chemists, 181 High Street, Blackheath, Birmingham, and of Leona, Ltd., manufacturing chemists, H. Moore & Son, druggists' sundriesmen, and Menalan, Ltd., perfumery manufacturers, who died on August 15, 1941, left £21,501, with net personalty £20,357.

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CLOSED ON SATURDAYS.—Advertisers and subscribers are reminded that owing to war conditions the Head Office of THE CHEMIST AND DRUGGIST, 28 Essex Street, London, W.C.2, is closed on Saturdays until further notice. Urgent instructions relating to advertising and subscriptions should be sent to the *C. & D.*, 17 Argyle Street, Bath, Somerset.

THE
CHEMIST AND DRUGGIST
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Official organ of The Pharmaceutical Society of Ireland, The Pharmaceutical Society of Northern Ireland, The Chemists' and Druggists' Society of Ireland and of other Chemists' Societies in the Empire
VOL. CXXXVIII JULY 4, 1942 NO. 3256

The fact that goods made of raw materials in short supply owing to war conditions are advertised in this paper or described in its editorial columns should not be taken as an indication that they are necessarily available for export.

Proposals for Retail Trade Concentration

If the aim of the third report of the Retail Trade Committee, made available for publication this week (*see* p. 8), is the release of labour and other resources for war purposes, and at the same time to economise in retail distribution, it may, if adopted by the Government, eventually succeed to some extent in the development of a scheme that has some relationship to the nation's need in these respects. If, however, the Craig-Henderson Committee, while realising it is essential that retail distribution (other than foodstuffs) should be concentrated and put on a footing to meet war-time needs, essayed to hold the balance fairly between the thousands of small individual traders and the multiple chain store, departmental store, co-operative societies and similar large and strong trading bodies, they have failed, and failed to such an extent that the strongest opposition from the "little man" and those who represent him may be expected. One of the main objections, as we read the Report, is that no distinction is made between the small individual and multiple traders: they have apparently been considered as one class of retail traders. The stress of war conditions has already caused the closure of many small individual businesses of all descriptions. Those traders now continuing the struggle for existence may be offered meagre benefit if they agree voluntarily to withdraw from business, the benefit being limited to meeting contractual obligations, such as rent. No compensation is suggested for goodwill and loss of employment and no provision is made for preserving the identity of the unit trader who temporarily retires from business. He loses everything.

The Unit Trader

Let us assume that an individual trader has registered under the scheme—compulsory registration is recommended—and later decides to withdraw from business either temporarily or permanently. He may receive "standard" benefit up to the maximum of 5 per cent. on turnover during the preceding twelve months (maximum £5,000), and if he retires within the first half-year of the scheme a further 5 per cent. as "special" benefit. The latter is payable for six months only, while the former compensation is payable during the existence of the scheme or so long as contractual obligations exist, whichever is the shorter. The eliminated trader would be given a certificate of priority to recommence trading after the war, but this, of course, is in no way a guarantee of rehabilitation, and the certificate of priority, for what it is worth, is not to be a negotiable instrument. There is no provision for compensation, in the Report, for loss through compulsory sale of stocks and fittings of effaced traders. On this subject the Committee states "Difficulties should not arise over the realisation of stocks." So far as the stocks of individual pharmacies are concerned, we cannot agree with this view. Experience has shown that where businesses have gone into liquidation, stock and fittings usually realise not more than 80 per cent. of their initial cost and often a good deal less.

Effect on "Multiples"

Now let us turn to the multiple concerns and examine their position. Take a concern of, say, a hundred shops, spread over a certain area of the country. In the larger towns and cities they may have two,

three, or more shops. One of these shops is not paying its way and it is decided to close it down under the scheme. Stock is transferred to another branch and customers are advised of the movement. Beyond the liabilities of a contractual nature, the multiple stands to lose practically nothing and even the obligations mentioned will be met by the benefits received under the scheme. At the same time the multiple will have economised in overheads while the business continues. They will in fact be compensated while retaining their goodwill, preserving their identity and continuing in business. Whether it be general stores, multiples, "co-ops" or departmental stores, they will all benefit considerably if this scheme is put into operation, for the closure of many small traders must mean increased business for them.

"Withdrawal" is Voluntary

As we have already stated, registration of all shopkeepers (excluding foodstuffs) is to be compulsory and the levy on turnover, suggested as 1 per cent., will be payable by all businesses covered by the scheme. Withdrawal from business, whether it be individual small trading units or branches of multiples, or the shutting down of particular departments of general stores, is entirely voluntary. The result is obvious. The large majority of withdrawals of small traders will come from those whose position is already undermined and whose future outlook is not at all hopeful. They, perhaps, will be glad enough to take the benefits as an alternative to enforced closure at a later date. There is nothing to attract the small man who is getting a reasonable living out of his business. It will be the same with the bigger concerns. Whether they be multiples, general stores or similar concerns, they will be entitled to view and consider the matter from their own interests and use the scheme for closing unprofitable sections of their trading activities.

The scheme seems badly to have missed the essential factor of securing a planned, orderly and equitable withdrawal of redundant retail businesses during the period of the war, having regard to the essential requirements of the nation. Withdrawals will not be influenced by national needs but by individual circumstances, with th result that ultimately some industrial area may not have sufficient retailers to serv the inhabitants, the owners preferring t take the withdrawal benefits and go int local munition factories. It is interestin to note that a minority report signed b one member of the Committee indicate that the co-operative movement is willin to face up to the difficulties created by th war and to carry its own burdens arisin therefrom, and opposes the main report.

Star Chemists

If it is true that "good guessers neve marry" then there must be a high rate c celibacy among "pure" chemists (a distinct from pharmacists). For in prophecy competition organised in Ne South Wales in 1940 by the Associatio of Scientific Workers, they came secon only to business executives and high abov the profession of astrology in forecasts o events that would occur in the first hal of 1941. In a sense they did better eve than this, for the first and third places, wit 80 and 74 per cent. correct forecasts, wer taken by competitors classed as "industria chemist."

The leading place of business executive is readily understood. In so far as they hav accumulated they must be assumed to hav successfully speculated, and if speculatio is not prophecy it is near enough for th ignorant layman. The poor showing o astrology will cause less of a shock than i otherwise might have done to persons wh follow the debates in the House of Commons where recently a Member asked if the Minis ter of Information had noticed astrologer had predicted the imminent collapse o Germany. The Minister then replied "Astrologers seem to have the misfortun to be perpetually in conflict. As no sensibl person takes their predictions seriously I cannot ask our overworked censors t meddle in their mysteries." Perhaps it wa from fear that he might change his min that some of the Sunday newspaper dropped their astrology features after thi statement had been made.

To what, however, can the prophetic gift of industrial chemists be ascribed? We can proffer no explanation. It may, however, suggest a remedy for unemployment when times are bad. Let chemists supplant astrologers in journalism. . . . "'What the Stars Foretell,' by our Industrial Chemist Correspondent."

SUPPLEMENTS TO THE B.P.C.

A THIRD supplement to the British Pharmaeutical Codex, 1934, Part I (pp. 101, s. 6d.), has been issued by the Pharmaeutical Press, 17 Bloomsbury Square, London, W.C.1. This contains numerous nonographs of substances which have been ncluded in the four Addenda to the B.P. 932, together with other chemotherapeutic nd biological products which, although ot yet included in any of the latter official ublications, have come into common use n medicine since the last B.P.C. was issued. Iany of the substances on which monoraphs are included are those which were f foreign origin and known under various roprietary trade names, but are now made y British chemical manufacturers under he war-time legislation relating to patents. A useful list of substances commonly used n medical pharmaceutical practice under roprietary trade names is given in an Appendix which includes details of the ature, use and sources of such products.

A FOURTH supplement to the British Pharmaceutical Codex, 1934, has been ublished (Pharmaceutical Press, London, W.C.1, price 4s. 6d.). It contains amendnents to the monographs in Parts 1 and 2, mendments to certain formulas in Part 3, nd amendments to Appendices VI, VII nd VIII in Part 4. The inclusion of standards for non-official medicaments was a valuable feature of the B.P.C., 1934, and experience has shown that the standards could be attained without undue difficulty. Nevertheless, several modifications were desirable, and these are included in the Supplement. Other amendments to Part 1 are necessitated by the earlier Supplements to Parts 2 and 3 of the B.P.C., 1934, and consist mainly of alterations and additions to the summaries of preparations included at the end of the monographs. The reduction of the content of boric acid in Boric Lint, Wool and Gauze and the alterations to the monographs on Rubber Adhesive and Zinc Oxide Plasters are included in the amendments to Part 2 to overcome difficulties in connexion with the supply of boric acid, rubber and cotton yarns. The alternative formulas for Surgical Spirit contained in the Amendments to Part 3 have been authorised by the Board of Customs and Excise, and formulas for glycerin and syrup substitutes for general dispensing purposes are included. The following is a summary of the amendments to the monographs concerned.

ACETARSAL.—Dose altered to 0·06–0·25 gm. (1–4 gr.).

ACID. ACETYLSALICYL.—Tab. Codein. Co. and Tab. Phenacetin. et Acid Acetylsalicyl. are added to the preparations.

ACID. BORIC.—Additional preparations: Standard Dressing No. 2 (syn., Fomentation Dressing); Standard Dressing No. 7 (syn., Finger Dressing); Boric Acid and Iodine Powder; Pulv. Zinc. Co. (syn., Dusting Powder).

ACID. SALICYL.—Pulv. Zinc. et Acetylsalicyl. can be made with starch or kaolin.

ACID. TANNIC.—Additional preparation: Past. Acid. Tannic., 5 per cent. (syn., Tannic Acid Jelly).

ADRENALINA.—Additional synonym for Solution of Adrenaline: Epinephrine Hydrochloride Solution.

ALOIN.—Powdered Ipecacuanha is omitted from Pil. Phenaloin.

AMMON. ACET.—Additional preparation: Mist. Ammon. Acet. Co.

AMMON. CARB.—Additional preparation: Liquor Ammon. Carb., 13·7 per cent. w/v.

AMYLUM.—This is obtained from corn or rice. Additional preparation: Mucilage of Starch, 2·5 per cent.

AQUA DEST.—Sterilised water is made from distilled water prepared in a glass still or one in which the distillate does not come into contact with copper, and is sterilised in an autoclave or by boiling for thirty minutes.

BENZOCAIN.—Additional preparation: Ung. Benzocain. Co., 10 per cent. in hamamelis and zinc oxide ointment.

BENZYL. BENZ.—Directions for application in scabies as an emulsion or lotion (25 per cent.) are given. Additional preparations: Emulsion Benzyl. Benz., 25 per cent.; Lot. Benzyl. Benz., 25 per cent. in spirit, with 15 per cent. spirit soap in alcohol.

BISMUTH. SUBCHLOR.—Now called Bismuth Oxychloride with synonym Bismuth Subchloride.

BISMUTH. SUBGALL.—Additional synonym: Basic Bismuth Gallate.

BORAX.—Glycerin may be omitted from Mel Boracis.

CALC. CARB.—Additional preparation: Tab. Mag. Carb. Co., containing heavy magnesium carbonate and calcium carbonate, a.a. gr. 3; sodium bicarbonate, gr. 2; kaolin and ginger, a.a. gr. 1, with oil of peppermint.

CASCARA SAGRADA.—Additional preparation: Mist. Cascaræ Co. Dose ½ to 1 oz.

(contains cascara, belladonna, nux vomica, aromatic solution of ammonia and glycerin in chloroform water).

CERA FLAV.—Additional preparation: Aseptic wax (syn., Horsley's Wax), phenol 1 per cent. in sterilised mixture of beeswax and vegetable oil.

CHLORAMINA.—Additional preparations: Liq. Chloram., 2 per cent. in distilled water, Solvellæ Chloram., $8\frac{3}{4}$ gr. each.

CODEIN. PHOS.—Additional preparation: Linct. Codein. Contains syrup. codein. phos., 50 per cent., with anise, quillaia, water and syrup.

CREOSOTUM.—Additional preparation: Emuls. Ol. Vitamin. et Creosot.

DIGITOXINUM.—A separate monograph on digoxin replaces the submonograph under digitoxin. Dose of digoxin gr. $\frac{1}{60}$ to $\frac{1}{40}$ orally initially, gr. $\frac{1}{240}$ twice daily for maintenance, gr. $\frac{1}{120}$ to $\frac{1}{60}$ intravenously.

EUFLAVINA.—New preparations: Standard Dressing No. 10 (syn., Finger Burn Dressing); Lint. Euflavinæ.

EXT. PITUIT. LIQ.—Labels must state date of manufacture and date after which preparation should not be used. Storage should be at as low a temperature as possible above freezing point of preparation.

HYDRARG. IOD. VIRIDE.—Standard: Not less than 24·5 per cent. iodine and not more than 75 per cent. mercury. An assay is given.

INSULINUM.—Labels must state date of manufacture and date after which the preparation should not be used. Preparation should not be exposed to temperatures above 20° C.

IODOFORMUM.—Additional preparation: Past. Zinc. et Iodof. (syn., Z.I.P.P.).

IODUM.—Additional preparations: Pigment. Iod. (syn., Pigment. Iod. Mite). Contains 2·5 per cent. iodine; Pulv. Acid. Boric. et Iod.

KAOLINUM.—Additional preparation: Pulv. Kaolin. Co. Contains sod. bic. 1, mag. carb. 2, kaolin. 3. Dose: $\frac{1}{2}$ to 2 dr.

LIQ. VITAMINÆ-A.—Altered to Liq. Vitamin. A Conc. Contains in 1 gm. 50,000 units vitamin A, 500 units vitamin D.

MAG. CARB. POND.—Additional preparation: Tab. Mag. Carb. Co. Containing mag. carb. and calc. carb. āā gr. 3, sod. bic. gr. 2, kaolin and ginger āā gr. 1, with oil of peppermint.

ŒSTRINUM.—Monograph on œstrinum and submonograph on "synthetic œstrus-producing compounds" replaced by monographs on Œstradiolis Benzoas and Œstronum. Submonographs under the former are given on œstradiol and œstriol. Syn. for œstrone: Ovarian Follicular Hormone. Submonograph under œstrone: Œstrone Benzoas.

OL. TEREBINTH.—Lin. Alb. (syn., White Embrocation), now made with 25 per cent. turpentine and oleic acid, solution of ammonia, ammonium chloride and water.

PROFLAVINA.—Original monograph is now replaced by one on Proflavinæ Sulphas (syn., Proflavina). Additional preparations: Liq. Proflavin. (syn. Lotio Proflavinæ, Strength, 0·1 per cent.); Solvellæ Proflavinæ, containing gr. $\frac{7}{8}$ proflavine and gr. 7 sodium chloride.

ROSÆ FRUCTUS.—Consists of fresh ripe fruits of various species of *Rosa*, more especially *R. canina*, *R. arvensis* and *R. mollis*, which are described as much the richest natural source of vitamin C.

SERUM ANTIPNEUMOCOCCIC.—Monograph replaced by separate monographs on anti pneumococcus serum type 1 and anti pneumococcus serum type 2. Dose of each 50,000 to 150,000 units intravenously or intramuscularly.

SPIRIT. METH. INDUST.—Surgical Spirit No. 3 contains I.M.S. with castor oil 2·5 per cent., methyl sal., and brucine or brucine sulphate 0·0143 per cent. No. 4 contains I.M.S. with castor oil 2·75 per cent., mineral naphtha, and brucine or brucine sulphate 0·0143 per cent.

TRYPARSAMIDUM.—Throughout the monograph on tryparsone the latter should read tryparsamide.

VIOLA CRYSTALLINA.—Additional preparation: Pig. Violæ Crys. Co. (syn., Pigment Triplex; Triple Dye). Each ounce contains crystal violet and brilliant green āā gr. 1 and proflavine sulphate gr. $\frac{1}{2}$ in distilled water.

AMENDMENTS TO PART 3.—Included in this section is the following:—

GLYCOSYRUPUS FACTITUS (syn., Artificial Glycerin, Artificial Syrup). Glycerin syrup substitute is a solution of tragacanth or other gum, sodium alginate or methyl cellulose in water, with chloroform or soluble saccharin, suitable for dispensing purposes when glycerin and syrup are required only as sweetening or thickening agents. Four formulas are given.

Wanted for Victory.—Waste Paper, Scrap Metal of all descriptions and old Rubber. Get in the scrap. These waste materials are urgently wanted in ever-increasing quantities and must be obtained. Sell them to a collector or give them to a charity. Remember—The man who relaxes is helping the Axis.

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN

North British Branch Annual Meeting

THE annual meeting of the members of the Pharmaceutical Society resident in Scotland was held at 36 York Place, Edinburgh, on June 17, Mr. W. F. Hay in the chair.

Chairman's Statement

The chairman's statement included the following points:—

Five meetings of Executive have taken place during the year and the normal activities have been wonderfully maintained. Early in the session we lost our old friend, John Rutherford Hill, to whose worth to pharmacy tribute is paid in the annual report. The Pharmacy and Medicines Bill, 1941, is now law and as we were unable to gain recognition for the Executive's point of view we shall be all the more interested in results. Meantime, it is being found necessary to get Counsel's opinion on various labelling matters. The Committee is finding it increasingly difficult to set men free for military service, as all staffs have been depleted to such an extent that there is no reserve left. The dispensing service is also being rendered more difficult by the introduction of a spate of war-time preparations necessitating extra work and calling for an ever-vigilant eye on dosage. The membership of the Society in Scotland touches a new record, viz., 3,102 members against 3,026, an increase of seventy-six; the five Scottish local branches of the Society continue active. The Benevolent Fund has not been overridden by the War Aid Fund, for contributions received from Scotland are £68 better than in 1940, and grants £75 more. Receipts exceeded grants in 1941 by £19. This is too small a margin, though it is on the right side. The War Aid Fund grew from £13,641 in 1940 to £22,767 in 1941. The number of Ph.C. candidates in the examinations continues to show an increase (forty-nine against thirty-nine, with a pass of thirty-one against twenty-one). Entries for the Intermediate and Qualifying examinations show a considerable decrease (Intermediate, 247 against 348; C. and D. Qualifying, 380 against 585). The percentage passes are higher (52 per cent. against 50 per cent., and 58·4 per cent. against 52·8 per cent.). Expenditure for the year amounted to £5,016, against £5,762 in 1940—a reduction of £747. Examination expenses were £2,463 against £3,354. The saving in expenses, therefore, is entirely due to the considerable reduction in entrants for examination. During the year we have been able to recognise the work of Dr. Tait and his staff. We do not forget the honour that has come to our resident secretary in being elected a Fellow of the Royal Society of Edinburgh.

Discussion

MR. TEASDALE, Edinburgh, said that the hour at which the annual meeting was held made it impossible for many chemists to attend, and he thought that it would have been possible for an election to have been held. He asked what steps, if any, had been taken by the Executive in an endeavour to obtain for pharmacists extra clothing coupons for protective clothing.—THE CHAIRMAN replied that it might be possible to hold the annual meeting in the afternoon if that were found to be desirable. He went on to say that the question of applying for extra coupons for essential clothing was an interesting one, and he thought that possibly such a claim would be allowed. The Executive would be willing to make representation to the appropriate authority in this connexion.

On the motion of MR. CURRIE, a cordial vote of thanks was awarded to the chairman for his statement and for his services.

Meeting of Executive

A meeting of the Executive was held on June 17, Mr. W. F. Hay in the chair. Messrs. Anderson, Arthur, Bennett, Culbert, Guthrie, Harley, Hay, Henry, Innes, Jack, Mair, Miller, Milne, Murray, Ritchie, Sutherland and Weir were present. The appointment of a small committee to consider the question of procuring stocks of drugs at present unobtainable was remitted to the next meeting. THE RESIDENT SECRETARY reported that Messrs. Taylor (Western Infirmary, Glasgow) and Home (Central Drug Store, Glasgow) had been co-opted to the subcommittee on post-war hospital policy, and had attended the most recent meeting on June 10. The chemist's position in regard to supply of bleach cream to the public was remitted to the next meeting.

SCOTTISH N.H.I. FEES INCREASED

A MEETING of the General Council of Panel Chemists (Scotland), held in Edinburgh, on June 24, Mr. F. W. M. Bennett in the chair, approved a recommendation to accept a temporary increase of one penny on the dispensing fee under the National Health Insurance terms of service.

The chairman stated that a subcommittee of the Pharmaceutical Standing Committee, that had been appointed to negotiate with the Department of Health for increased terms of remuneration, had failed to obtain anything from the Department. After protracted negotiation, they had decided to apply to the Secretary of State for an interview, and the Secretary of State, who found it impossible to grant the interview, requested the subcommittee to put its case before the Under-secretary. This arrangement was accepted. After hearing their statement, the Under-secretary said that on no account would the Government allow the case for better remuneration to be reopened during the war. They realised the uselessness of attempting to press this aspect of the situation any further, and accepted an invitation to put before the Department reliable figures showing the increased war costs borne by chemists, with a view to claiming compensation for the increases.

Increase Not Retrospective

Further negotiations then took place, and finally there was received from the Department of Health a letter in which it was conceded that a small increase was warranted, notwithstanding that an appreciable amount of additional net profit was already accruing to the chemists through the higher drug tariff prices resulting from increases in the wholesale prices of drugs. The Under-secretary was also prepared to agree that further slight adjustments might properly be made (*a*) on account of the transference of dispensing for persons in the £250–420 salary group from the private customer to the insured category; and (*b*) by way of compensation because the increase was being made effective only from the present time, retrospective adjustment being impracticable. The Secretary of State therefore made the offer that a special war-time addition of one penny should be made to every dispensing fee payable on a prescription in accordance with the present scale, the addition to be given on prescriptions dispensed on and after June 1, and to continue so long as circumstances mained substantially as they were at t date. It was stated by the Secretary State that, on a strict assessment of t value of the factors previously mention a somewhat smaller allowance would ha been appropriate, but it was thought des able to adopt the round figure of one pen in order to simplify the pricing work of t Central Checking Bureau. The Pharm ceutical Standing Committee finally agre to recommend the General Council of Pa Chemists to accept the offer, and the reco mendation was agreed to by the Gene Council at the meeting. It was understo that the basic claim for higher dispensi fees—mutually agreed to be left in abeyan during the war—would not be affected acceptance of the present adjustments.

COLONIAL DEVELOPMENT

IN introducing the Colonial Estimates in t House of Commons on June 24, the Unde Secretary of State for the Colonies (M Harold Macmillan) stated that a Coloni export programme had been agreed up and worked out in detail. As an exampl the West African Produce Control Boar which had developed out of the origin Cocoa Control Board, would arrange steady and consistent price policy for We African cocoa, oilseeds, groundnuts, et It would fix the appropriate prices at whic shippers, acting as its agents, would bu from African producers, and the prices be paid by agreement with the main cu tomer, the Ministry of Food. The policy w to encourage production of oilseeds to th maximum. Output of rubber in Ceylo already at a high level, had also been i tensified. Neglected plantations were bein revived, and abandoned areas of Cear rubber, mainly situated in Tanganyik were being exploited. Prices, he sai were being fixed which were thought suff cient to attract the maximum productio All territories were co-operating energeti ally in the drive, and it was hoped that th gap could be filled before the great produc tion of synthetic rubber in the Unite States came to help the joint war needs o the Allies. As to minerals, including bauxite wolfram, tin, graphite, copper, zinc, mica manganese, chrome, iron ore, and industria diamonds, the chief anxiety was not s much to increase productive power, but t secure transport to convey them internall to the ports and on to their destinations.

TRADE REPORT

Spot prices for pharmaceutical chemicals, crude drugs and essential oils represent the prices for wholesale quantities of standard quality. C.i.f. quotations do not include marine war risk insurance and other abnormal charges payable in the present emergency

28 Essex Street, W.C.2, July 1

THE conditions prevailing in the London drug markets remain much about the same as those experienced for several weeks past. In view of the present difficulty of replenishing stocks of certain items there is a natural hesitancy on the part of some sellers to turn over their goods, but there is no tendency for prices to become any easier. General routine business in PHARMACEUTICAL CHEMICALS has again been rather quiet and there are few price changes to record. ACETANILIDE remains in rather restricted supply but values show no movement. GALLIC ACID is at the higher level recorded recently. Supplies of GUAIACOLS are now reported to be coming forward. As noted last week, prices of the minor IODIDES have been advanced; higher rates are also quoted for MERCURY IODIDES.

Crude Drugs

General business in these commodities has been slow throughout the week, even the home consuming trades taking less than usual. Prices are for the most part firm, and in some items small advances are recorded. Business in Japanese AGAR has been confined to routine sales of small quantities of Kobe No. 1 material for unrestricted use. Fair inquiries have been received for Cape ALOES, but no business appears to have been done in Curaçao. CANADA BALSAM, which is firmer, is the only member of the balsams group that shows any significant change. CARDAMOMS has again been without activity and prices show no change. It is understood that Lease-Lend supplies of CASCARA SAGRADA have now been allocated to importers on the basis of certain pre-war figures. Other drugs imported from the United States under the Lease-Lend arrangement are stated to be in course of distribution. First-hand stocks of CASCARILLA seem to have been cleared. A further reduction in price is noted in all varieties of CHILLIES. Zanzibar CLOVES are at one penny per lb. above the lowest figure quoted recently. Rather quieter conditions obtain for IPECACUANHA. MENTHOL is short, and holders are not keen sellers. TRAGACANTH is firm, with pharmaceutical grades in good demand; prices of some varieties have tended to increase.

Essential Oils

ANISE (STAR) has again been in considerable demand, but spot supplies are difficult to find. Firm conditions obtain for CAJUPUT, with prices at the levels recorded last week. An odd drum or two of white CAMPHOR may still be had from second hands. EUCALYPTUS is firm, and stocks are not too plentiful. Business in PEPPERMINT is of small account, and holders of any spot supplies of Chinese are exceedingly firm in their quotations. The Ministry of Food announces that there will be no change in the existing prices of oils and fats allocated to primary wholesalers and large trade users for the five weeks ending August 1.

Exchange Rates on London

Bank of England fixed rates include New York, 4·03 dollars; Montreal, 4·45 dollars; Netherlands West Indies, 7·60 florins; Zurich, 17·35 francs; Lisbon, 100 escudos; Stockholm, 16·90 kroner; Buenos Aires, 17·02 paper pesos. The Chinese national dollar is at $3\frac{1}{16}$d. and the Madrid rates remain at 40·50 (official) and 46·55 (voluntary).

Pharmaceutical Chemicals

ACETANILIDE.—For restricted supplies of B.P.C. crystals and powder the price would be in the region of 2s. 5d. per lb.

ALLOBARBITONE.—British makers report a fair demand, with the price steady at around 60s. per lb.

AMMONIUM IODIDE.—Current rates are: 7 lb., 14s. 6d. per lb.; 4 lb., 15s.; under 4 lb., 15s. 6d.

ASPIRIN.—Makers' prices remain at the levels recorded last week (p. 711).

ASPIRIN TABLETS.—Quoted by makers per 1000 as follows: Under 5,000, 3s. $3\frac{1}{2}$d.; 5,000, 3s. $1\frac{1}{2}$d.; 10,000, 3s. $0\frac{1}{2}$d.; 25,000, 2s. $10\frac{1}{2}$d.; 50,000, 2s. $9\frac{1}{2}$d.; 100,000, 2s. $8\frac{1}{2}$d.; 250,000, 2s. 8d.; 500,000, 2s. $7\frac{1}{2}$d.; 1,000,000, 2s. $6\frac{1}{2}$d.; 2,000,000, 2s. $5\frac{1}{2}$d.

ATROPINE.—Makers' current rates are: ALKALOID, 29s. per oz.; 4 oz., 28s. 6d.; and 25 oz., 28s. per oz. SULPHATE, 23s. per oz.; 4 oz., 22s. 6d.; and 25 oz., 22s. per oz. Package charges are: Bottles, corked, under 1 oz. or 25 gm., 4d.; 1 oz. or 25 gm., $4\frac{1}{2}$d.; 2 oz. or 50 gm., 5d.; 4 oz. or 100 gm. and over, included; bottles, stoppered, under 1 oz. or 25 gm., 7d.; 1 oz. or 25 gm., $7\frac{1}{2}$d.; 2 oz. or 50 gm., 8d.; 4 oz. or 100 gm. and over, included; tubes, 5-gr., 10-gr., 15-gr. or 1-gm., all 17s. 6d. per 100 tubes.

Benzoic acid.—Available from British makers for medicinal purposes at from 2s. 6d. to 3s. per lb., according to quantity.

Benzyl benzoate.—British-made material may be had for medical use at about 4s. 6d. to 5s. per lb.

Borax.—B.P. quality is quoted by makers as follows: Granulated, £39 10s. per ton; crystal, £40 10s.; and powder, £41; packed in one-cwt. bags, delivered carriage paid in Great Britain, in one-ton lots and upwards. Commercial grades, £8 per ton less.

Boric acid.—Makers' present rates per ton are: B.P., granulated, £60 15s.; crystal, £61 15s.; and powder, £62 15s.; packed in one-cwt. bags delivered carriage paid in Great Britain in one-ton lots and upwards. Commercial grades, £8 per ton less.

Bromides.—Makers' prices for one-cwt. lots are as follows (parcels in brackets): 2s. 9½d. (28-lb.); 2s. 10d. (14-lb.); 2s. 10¼d. (7-lb.); 2s. 10¾d. (4-lb.); 3s. 0½d. (1-lb.). Sodium, one penny per lb., and Ammonium, threepence per lb. extra. Packing extra but returnable.

Gallic acid.—Spot price remains at the rather higher level of 7s. to 7s. 3d. per lb., according to quantity.

Glycerin.—Small supplies are priced as follows: 1-cwt. drum, 86s. per cwt.; 56-lb. tin, 94s.; 28-lb. tin, 97s.; 14-lb. tin, 100s. per cwt. All prices are subject to discount of 2½ per cent. for cash in twenty-eight days.

Guaiacols.—Supplies are now stated to be coming forward. Price of Carbonate and Crystals would be in the region of 13s. per lb.

Hexamine.—Current value of free-running crystals, in cwt. lots, would be about 2s. 3d. per lb.

Iodine preparations.—The following are makers' current quotations: Potassium, B.P., 112 lb., 9s.; 28 lb., 9s. 6d.; 14 lb., 10s.; 7 lb., 11s. 6d.; 4 lb., 12s.; smaller quantities, 12s. 6d. Sodium, B.P., 28 lb., 9s. 11d.; 14 lb., 10s. 5d.; 7 lb., 12s. 2d.; 4 lb., 12s. 10d.; smaller quantities, 13s. 8d. Iodoform, B.P. (powder), 28 lb., 12s. 6d.; 14 lb., 13s.; 7 lb., 15s. 2d.; 4 lb., 16s.; smaller quantities, 16s. 10d.; (cryst.) 28 lb., 14s. 6d.; 14 lb., 15s.; 7 lb., 17s. 2d.; 4 lb., 18s.; smaller quantities, 18s. 10d. Iodine resublimed, B.P., 112 lb., 10s. 4d.; 28 lb., 10s. 10d.; 14 lb., 11s. 4d.; 7 lb., 13s. 1d.; 4 lb., 13s. 9d.; smaller quantities, 14s. 6d. All prices net. Any quantity delivered carriage paid in Great Britain.

Mercury iodides.—Prices have been advanced as follows: Red, less than 7 lb., 17s. 6d. per lb.; not less than 7 lb., 17s. 2d.; not less than 14 lb., 16s. 8d. Green, less than 7 lb., 22s. 6d.; not less than 7 lb., 22s. 2d.; not less than 14 lb., 21s. 8d. Yellow, less than 7 lb., 24s. 2d.; not less than 7 lb., 23s. 10d.; not less than 14 lb., 23s. 4d. per lb. net, carriage paid.

Methyl salicylate.—Supplies continue restricted, but prices are unchanged: Five cwt., 1s. 10d. per lb.; one cwt., 1s. 10½d.; smaller lots, in bottles, 2s. 0½d. per lb.

Phenacetin.—The price of any available small supplies would be in the region of 11s per lb.

Phenazone.—The average price of any available small supplies would be about 19s per lb.

Phenolphthalein.—No changes have been notified in makers' prices: Less than 7 lb. 4s. 3d. per lb.; 7 lb., 4s. 2d.; 14 lb., 4s. 1d. 28 lb., 4s.; 1 cwt., 3s. 11d.

Pilocarpine.—Makers' prices per oz. remain as follows: Base.—1 oz., 27s.; 4 oz., 26s. 6d. 25 oz., 26s. Hydrochloride.—1 oz., 21s. 3d. 4 oz., 20s. 9d.; 25 oz., 20s. 3d. Nitrate.—1 oz. 18s. 6d.; 4 oz., 18s.; 25 oz., 17s. 6d.

Potassium permanganate.—Makers' prices show no change: B.P., in 1-cwt. drums.—From 1 cwt., 1s. 10d. per lb.; from 3 cwt. 1s. 9½d. Technical, in 1-cwt. drums—From 1 cwt., 170s. 6d. per cwt.; from 3 cwt., 166s. from 5 cwt., 163s. 6d.; from 1 ton, 161s. from 4 tons, 158s. 6d. Technical, in 5-cwt drums.—From 5 cwt., 161s. per cwt.; from 1 ton, 158s. 6d.; from 4 tons, 156s. 3d. Net delivered nearest railway station in Great Britain, drums extra and returnable.

Santonin.—Home trade prices are as follows 15 kilos and over, £46 10s.; not less than 10 kilos, £47 5s.; not less than 5 kilos, £48 5s. less than 5 kilos, £50 per kilo, delivered free in the United Kingdom; 1-kilo packages free.

Sodium salicylate.—Makers' prices for one-cwt. lots are as follows (containers in brackets): 2s. 1½d. (28-lb.); 2s. 2d. (14-lb.); 2s. 2¼d. (7-lb.); 2s. 2¾d. (4-lb.); 2s. 4½d. (1-lb.). Prices include parcels or collapsible cartons; other packages extra.

Tannic acid.—Prices are firm but unchanged at around 7s. 6d. per lb.

Vanillin.—No change in makers' prices for material ex clove oil or guaiacol; Five cwt., 22s. 6d. per lb.; one cwt., 22s. 9d.; 56 lb., 23s.; less than 56 lb., 23s. 3d., carriage paid in U.K. Tins in cases returnable.

Crude Drugs

Aconite root.—There are no spot supplies and no quotations.

Agar.—Business in Kobe No. 1 is confined to routine sales of small quantities at about 62s. 6d. to 65s. per lb. Medicinal grade would be worth about 45s. to 47s. 6d., and bacteriological between 25s. and 30s. per lb.

Aloes.—A fair inquiry has again been received for Cape, the spot price of which is usually in the region of 65s. per cwt. Curaçao, forward, 450s. per cwt., c.i.f., but no business appears to have been done.

Antimony.—Without change, current prices being: English minimum, 99 per cent. regulus, £120 per ton, delivered; 70 per cent. crude, £100 per ton, delivered.

Areca nut.—Spot supplies are exhausted, and no quotations are available.

BALSAMS.—Restricted spot supplies of *Tolu* would fetch about 9s. 6d. per lb. *Canada* is firmer at around 8s. 6d. per lb., but *Copaiba*, B.P., and *Peru* are unchanged at 9s., nominal, and 7s. 9d. respectively.

BELLADONNA.—Leaves are not readily available, but root is quoted on spot at from 4s. 9d. to 5s. per lb., according to quantity.

BENZOIN.—There has been no modification in the position. A fairly good inquiry continues, the spot price remaining in the region of £12 to £17 per cwt., according to seller. Free almondy, about £30 per cwt. on spot.

BISMUTH METAL.—High-grade material continues to be quoted at 6s. 3d. per lb. for minimum 5-cwt. lots.

BUCHU.—Any available spot supplies would be firmly held for about 5s. 9d. to 6s. 3d. per lb., according to grade.

CALUMBA ROOT.—Good washed, on spot, would fetch approximately 180s. per cwt.

CAMPHOR.—Business is unimportant, and prices are unchanged. Approved buyers can obtain Chinese, B.P., at 11s. 6d. per lb., Chinese crude (92 per cent.) at 10s. per lb., and a few Japanese slabs at around 11s. 6d. per lb. Restricted quantities of English synthetic, B.P., are understood to be available to approved consumers at 7s.

CANTHARIDES.—Supplies are not available and there are no quotations.

CARDAMOMS.—Activity is small, with no price changes. Aleppy greens, spot, about 5s. 6d. to 5s. 9d. per lb.; shipment, 4s. 4½d., c.i.f. Aleppy seed, spot, about 5s. 9d.; shipment, 5s. 3d., c.i.f. Split seed, spot, about 4s. 9d.

CASCARA SAGRADA.—Lease-Lend supplies are understood to have been allocated to importers on the basis of 1936–38 figures. Price to users will be 150s. per cwt., ex store.

CASCARILLA.—Stocks in first hands appear to be exhausted, and no quotations are available.

CHILLIES.—Quiet conditions obtain, with a further reduction in price to 160s. per cwt., for all varieties.

CINCHONA BARK.—Inquiry has been maintained, but prices of available supplies are unchanged. South American, untested, spot, about 1s. 8d. per lb.; East Indian, good test, around 2s. 1d. per lb.

CLOVES.—Continues quiet, with the spot price of Zanzibar at 1s. 8d. per lb., one penny per lb. above the lowest figure quoted last week; afloat, nominal. Madagascar, unquoted.

COCOA BUTTER.—The maximum price fixed by Order is 1s. 5½d. per lb., ex factory or warehouse, except for supplies sold under licence.

COCONUT (DESICCATED).—The official maximum price remains at 49s. per cwt.

COLCHICUM.—Indian corms on the spot would bring in about 2s. 9d. to 3s. per lb.; leaves are not available.

DANDELION ROOT.—While spot supplies may still be had at around 140s. per cwt., replenishments are likely to be difficult to obtain.

DERRIS ROOT.—Unchanged.

DIGITALIS LEAVES.—Limited supplies of Portuguese may be had on spot at from 120s. to 125s. per cwt.

DRAGON'S BLOOD.—Unchanged, with fair re-boiled nominal at £40 per cwt.

ERGOT.—Business has remained quiet, and values show no quotable change. Spot, about 6s. 9d. per lb.; new crop, for July shipment, will probably be about 6s. per lb., c.i.f.

GINGER.—There is still no news regarding the pending control on ginger, and quotations remain nominal. West African, spot, about 185s., if available, and Cochin unwashed, about 182s. 6d., if available. Jamaica No. 3, spot, 230s.

GRAINS OF PARADISE.—Any remaining small supplies on spot would be worth around 1s. 10d. per lb.

GUM ACACIA.—Unrestricted and restricted Kordofan cleaned sorts are both unchanged on spot at 230s., and 185s. per cwt., respectively; shipment, 72s. 6d. per cwt., c.i.f.

HONEY.—For particulars of revised price schedules for first-hand and wholesale transactions, see *C. & D.*, May 9, p. 527.

HYDRASTIS.—Lease-Lend material, now in course of distribution, will be available to users at 22s. 6d. per lb., ex store, with an extra charge for repacking.

IPECACUANHA.—Business rather quieter, with prices maintained. Matto Grosso, spot, about 18s. per lb.; shipment, about 16s. 6d. per lb., c.i.f., but some offers are at higher figures. Minas, spot, about 12s. 3d. per lb.; not quite B.P., around 11s. 9d.; shipment, nominal at 11s. 3d. per lb., c.i.f.; new-crop prices are awaited. Current prices for EXT. IPECAC. LIQ., in winchester quarts, are as follows: B.P., 1932, under three, 26s. per lb.; three and under six, 25s. 6d.; six and under twelve, 25s.; twelve and over, 24s. 6d. per lb. B.P., 1914, under three, 24s. per lb.; three and under six, 23s. 6d.; six and under twelve, 23s.; twelve and over, 22s. 6d. per lb., all prices net.

JABORANDI.—Spot prices are steady and without change at about 55s. to 60s. per cwt. for fair quantities.

JALAP.—Brazilian, 19·3 per cent., may be had on spot for about 105s. to 110s. per cwt., as to quantity.

LEPTANDRA ROOT.—Lease-Lend material is becoming available to users at 1s. 10d. per lb., ex store.

LOBELIA HERB.—The price to users of material imported under the Lease-Lend arrangement is 2s. 8d. per lb., ex store.

MENTHOL.—Routine business is being transacted. Little Chinese is available on spot at under about 72s. to 72s. 6d. per lb., and holders are not keen sellers. Japanese, if available on spot, would fetch about 75s. per lb.

MERCURY.—Prices for quantities of over 7 lb. are subject to the Control of Mercury (No. 6) Order (*C. & D.*, May 10, p. 295). Quantities of

7 lb. and under were decontrolled by the Control of Mercury (No. 7) Order (*C. & D.*, October 18, p. 86). Official prices range between £48 and £48 15s. per bottle of 76 lb., ex warehouse London.

NUTMEGS.—No important price changes have been noted. West Indian sound unassorted, spot, 2s. per lb.; wormy and broken, 1s. 9d.; 90's, 2s. 6d.; 80's, 2s. 9d.; Eastern browns, 80's, nominal.

NUX VOMICA.—In steady, routine demand, with Cochin, washed and garbled, selling on spot at around 40s. per cwt.; forward price remains at about 36s. to 37s. per cwt., c.i.f.

ORANGE PEEL.—It may be possible to obtain small supplies of bitter quarters at around 3s. per lb., but spot stocks are poor.

PAPAIN.—Offered on spot at from 17s. to 18s. per lb., according to quantity.

PEPPERS.—The maximum price of unpicked whole black Lampong, as fixed by the Ministry of Food, is 5d. per lb. in bond; white Muntok, in a similar condition, is 8d. per lb.

PIMENTO.—Quiet conditions have obtained throughout the week, and prices are unchanged: Spot, 2s. 3d. per lb., sellers; shipment, June–July, 16os. per cwt., nominal.

PODOPHYLLUM.—The price to users of resin imported under the Lease-Lend arrangement will be 27s. 6d. per lb., ex store.

QUILLAIA BARK.—For any available small spot supplies, about 140s. per cwt. would be wanted.

RHUBARB.—Demand is still fairly active, and all prices are firm. Rough-round, spot, from 7s. 6d. to 7s. 9d. per lb.; slightly wormy, about 7s. 3d. per lb. Shensi, spot, from 9s. 6d. to 10s. per lb.

SARSAPARILLA.—Native reddish continues to sell slowly on spot at approximately 2s. 9d. per lb.

SEEDS.—Little business has been transacted during the week, and prices remain at previously quoted levels. ANISEED.—No supplies are available, but replenishments are expected. CANARY.—None available. CARAWAY.—No supplies are available. CORIANDER.—Indian, spot, none available at present; English, quoted at 220s. CUMIN.—Malta, 165s., duty free; Indian, 165s. DILL.—Spot, quoted at 170s. FENNEL.—Indian, business done on spot at 105s., duty free. FENUGREEK.—Nothing available. MUSTARD.—English, 135s. to 145s., as to quality.

SENEGA.—Inquiry is good, but supplies are increasingly difficult to find. For any odd bales that may remain on spot, about 7s. 3d. to 7s. 6d. per lb. would be asked.

SHELLAC.—Little business is going on, and prices are unchanged: Standard TN orange, spot, 200s. per cwt., value; shipment, unquoted. Pure button, unquoted on spot, fine orange, 240s. to 290s. quoted.

SLIPPERY ELM BARK.—Lease-Lend goods, now in course of distribution, will be priced to users at 1s. 6d. per lb., ex store.

SQUILL.—Ample supplies are available, from about 75s. to 110s. per cwt., according colour.

STRAMONIUM LEAVES.—Spot price of India remains at about 100s. to 105s. per cwt., accor ing to quantity.

TRAGACANTH.—Firm, with good demand f pharmaceutical grades and brisk business pas ing. Current values of the principal mediu grades are as follows: No. 1, white, £13 No. 2, white, £122; No. 3, white, £105; No. white, £97; pale leaf, £86; amber leaf, £6 red and brown leaf, £45; red leaf, from £4 woody and hoggy, from £18 ex store.

TURMERIC.—Quiet and without quotab change on the week. Madras finger, sour quality, spot, 72s. 6d. paid; wormy, 70s. p cwt.

VALERIAN ROOT.—Indian root is obtainab on spot at around 110s. to 120s. per cwt according to quantity.

WAXES.—Prices remain at the levels recorde last week. BEES.'—Nominal on spot at 295 per cwt.; in bond, no quotations. Dar-e Salaam, no quotations; Japanese, 340s. CA NAUBA.—Fatty grey, 520s. nominal; chalk grey, 515s.; Primeira, 600s. per cwt.

WILD CHERRY BARK.—The spot price to use of material imported under the Lease-Len arrangement is 9d. per lb., ex store, with extr for repacking.

WITCH HAZEL LEAVES.—Obtainable on spo at approximately 1s. to 1s. 3d. per lb.

WITCH HAZEL (LIQUID EXTRACT).—Users c supplies imported under the Lease-Lend arrange ment will be asked 10s. 6d. per gallon, ex store

Essential and Expressed Oils

ANISE (STAR).—Spot supplies are inadequat to meet the sustained demand. Drums, spot 52s. per lb. net; tins in cases, 53s., less 2½ pe cent.

BAY.—Small supplies may be had on spo at approximately 11s. to 12s. per lb.

BERGAMOT.—Little remains and busines would be by negotiation, with about 100s. pe lb. as a possible basis.

BOIS DE ROSE.—Spot, quoted at approxi mately 35s. per lb.

CAJUPUT.—Spot value is maintained at from 15s. to 16s. per lb.

CAMPHOR (WHITE).—An odd drum or two in second hands would be obtainable at abou 500s. to 550s. per cwt., duty paid.

CANANGA.—Supplies are restricted, but values are unchanged at between 70s. and 80s. per lb.

CASSIA.—For any remaining small spot supplies about 60s. to 70s. would be wanted.

CEDARWOOD.—Nominal at 6s. 6d. per lb.

CINNAMON LEAF.—About 14s. per lb. would be wanted for spot supplies.

CITRONELLA.—Prices maintained, demand good. Ceylon, spot, about 18s. per lb.; Java, from 22s. to 24s. per lb.

CLOVE.—No notification has been received of any change in the price of English-distilled, which remains at 15s. 6d. to 18s. per lb. for restricted supplies.

EUCALYPTUS.—Supplies are now rather restricted, and prices remain firm at about 5s. 9d. to 6s. per lb., for oil containing 70 to 75 per cent. cineole.

FENNEL.—The spot price of sweet oil would be in the region of 30s. per lb.

GERANIUM.—Prices of any available supplies would have to be negotiated, with about 80s. per lb. as a suggested basis.

GINGERGRASS.—Spot supplies are restricted and would be worth about 25s. per lb.

GROUNDNUT.—The official price of refined deodorised is without change at £44 10s. per ton, naked ex works.

LAVENDER.—Good-quality oil on spot is priced at approximately 85s. per lb.

LEMON.—About 45s. per lb. would be the present price of any available supplies of medium-quality oils.

LINSEED.—The official quotation for crude oil has recently been increased by £5 per ton to £46 10s. per ton, naked ex works.

NUTMEG.—Some oil distilled from West Indian nutmegs is expected to become available shortly; the price is expected to be about 50s. per lb.

ORANGE.—Jaffa and West Indian oils, on spot, would be worth about 40s. per lb.

PALMAROSA.—Spot, approximately 37s. 6d. per lb.; shipment, about 30s. per lb., c.i.f.

PATCHOULI.—Spot values are nominal at 70s. per lb.

PENNYROYAL.—Obtainable in small compass on spot at between 30s. and 35s. per lb.

PEPPERMINT.—Little business, with most holders of Chinese firmly maintaining their prices at about 80s. per lb.

PETITGRAIN.—Any available spot supplies would be worth about 25s. to 26s. per lb.

ROSE (OTTO).—Spot price of the genuine oil, if available, would be in the region of 300s. per oz. A good artificial oil is obtainable from British makers at 30s. per oz.

SANDALWOOD.—Genuine East Indian Mysore, about 32s. 6d. per lb. for delivery in one-case lots. Australian, in the region of 28s. 6d. per lb.

TRADE MARKS

(*From "The Trade Marks Journal," June* 3)

"NOVOSTANOL"; for pharmaceutical and medicinal preparations for human and veterinary use (5). By The Anglo-French Drug Co., Ltd., 11 and 12 Guilford Street, London, W.C.1. 617,899.

"NOPALO"; for pharmaceutical preparations for human use (5). By Westminster Laboratories, Ltd., 5 Chancery Lane, London, W.C.2. 618,326.

"CEFONIN" and "WIKABA"; for medicinal preparations (5). By Cefonin Co., Ltd., 60 Lincoln's Inn Fields, London, W.C.2. 618,389–90 (Associated).

"HACTOS"; for pharmaceutical preparations and substances, surgical dressings and bandages (5). By Hubert A. C. Thomas & Co., Ltd., Cinema Buildings, Copperworks Road, New Dock, Llanelly. 618,507 (Associated).

"LIFTELLA"; for aerating compounds used in the baking and confectionery trades (30). By W. W. Brown, 27 Ratcliffe Terrace, Edinburgh. 618,125.

"CONVOY" on oval design of ships at sea; for gelatin and for liquid lemon flavouring (30). By M. de J. Levy & Sons, 110 Fenchurch Street, London, E.C.3. 618,430 (Associated).

(*From "The Trade Marks Journal," June* 10)

"LE TRAIN BLEU"; for perfumes and toilet powders (3). By Picot, Ltd., 14 High Park Road, Kew Gardens, Richmond, Surrey. 617,787.

"NATSAPOL"; for soaps (3). By Bush, Beach & Gent, Ltd., Marlow House, Lloyd's Avenue, London, E.C.3. 618,490.

"SANICO"; for lavatory cleaning disinfectants (5). By W. S. Shepherd, Ltd., Cassland Works, Bramshaw Road, London, E.9. 616,709.

"KAYVISYN"; for pharmaceutical preparations for human and veterinary use (5). By Parke Davis & Co., 50–54 Beak Street, London, W.1. 618,078.

"LUTELETS"; for medicinal and pharmaceutical chemicals (5). By Organon Laboratories, Ltd., Brettenham House, Lancaster Place, London, W.C.2. 618,254.

Circular device; for pharmaceutical and sanitary substances, medical and surgical plasters, bandaging material, material for stopping teeth, dental wax, disinfectants and vermin destroyers (5). By Imperial Chemical Industries, Ltd., Wexham Road, Slough, Bucks. B618,311.

"KIPAK"; for pharmaceutical preparations (5). By Westminster Laboratories, Ltd., 5 Chancery Lane, London, W.C.2. 618,325.

Design of tree on black strip base; for powder puffs (21). By Columbia Products Corporation (21). 221 McKibben Street, Brooklyn, New York, U.S.A. 618,560.

"WHILK"; for milk products for food (29). By The West of Scotland Agricultural College, 6 Blythswood Square, Glasgow. 616,772.

"JIK"; for preparations of meat extract (29). By H. & M. L. Cohen (Food Products), Ltd., Mowbray House, Norfolk Street, London, W.C.2. 618,366.

"ASTER" over device of same; for milk and milk products for food (29). By General Milk Products, Ltd., 116–26 Cannon Street, London, E.C.4. 618,439 (Associated).

CORRESPONDENCE

Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Dose as Recommendation

SIR,—The sale of drugs without dose is against public interest. The statement of dose is factual information, which neither commends or condemns the article referred to. Forbidding a dose on the legal sale of a drug is less reasonable than it would be to forbid cultural information with seeds, or details of how to proceed with a mouse-trap. There may be anxiety to secure drugs to the pharmacist, but despite clever legal argument, common sense should not be flouted.

Yours faithfully,
Shipley. J. WILKINSON.

Trade with India

SIR,—We are now beginning to understand why American manufacturers are so successful in selling and maintaining sales in India, while some British firms never get any further than initial business. We took up as a small stock line a certain article on our own account, but it had a fault and a bad one, and we looked around for an alternative and we found it. We sent the manufacturers an order for £13 or £14 worth of the article, which was quite a cheap one, and suggested they might like to discuss an agency with us. We cannot do better than give you an extract from their letter. "We are prepared to give you the agency for India, Ceylon and Burma in consideration of your order for 50 gross, the agency to last for a period of six months, but to be continued indefinitely while we receive from you an order for a similar quantity at the beginning to each six monthly period. If we do not receive an order at the beginning of any period for this quantity, the agency automatically lapses and we are at liberty to supply other firms in the territory." We have been in this business for very nearly a quarter of a century in this country. We have represented and still represent some of the finest manufacturing firms in our own line of business in Britain, and have been able to keep them satisfied for all these years, but do you think that if we started business with them on the basis outlined above we should still be representing them? There is something very wrong with the new type of manufacturer that has sprung up in Britain in the last few years, and it comes as a shock to us after having dealt on more reasonable terms with large manufacturers for so many years to have this sort of proposition put before us.

Yours very truly,
BROUGH & PHILPOTT (INDIA), LTD.
J. E. Philpott,
Bombay. Governing Director.

Points from Letters

Might I while writing express my appreciation of your paper, to which I have only recently become a subscriber. I realise now I should have taken it long before.—G. Y. (7/6).

All present members of the [Leeds University] Pharmacy Society have agreed to become members of the A.P.E. on qualifying. . . . Student bodies of all pharmacy colleges in the country will shortly be circularised by us, soliciting their active support in this matter.—W. G. PEBENDY, Leeds University Pharmacy Students Society.

MISCELLANEOUS INQUIRIES

Corn Paint.—*L. T.*—The formula you refer to (P.F. 109) is as follows:—

Salicylic acid	ʒj.
Chloretone	ʒij.
Chlorophyll	gr. xx.
Flexible collodion	ʒx.

Stove Polishes.—*D. P. C.*—The following formulas are suggested:—

Liquid

Oil of turpentine	128
Graphite	26
Resin	4
Bone black	1
Oil-soluble black	1

Dissolve the dye and the resin in the oil of turpentine. Rub up the bone black with some of the mixture, and then add the graphite.

Paste

Ceresin	4
Oil of turpentine	25
Lampblack	3
Graphite	3

Styptic Pencils.—*G. N.*—According to a recent ruling from the Board of Trade, all styptic pencils are controlled under the Limitation of Supplies (Toilet Preparations) (No. 2) Order, 1941, and supplies must be restricted in accordance with the Order.

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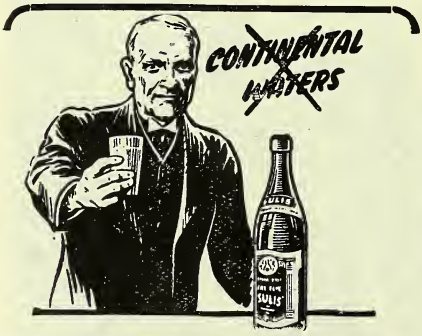

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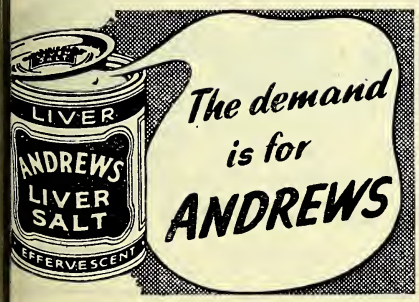

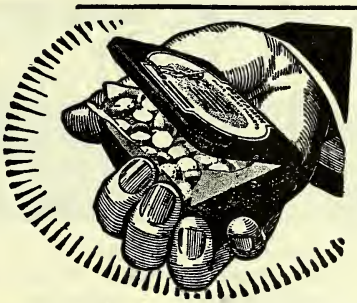

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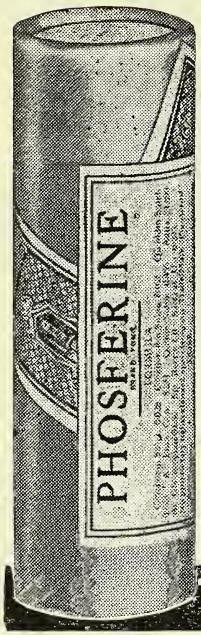

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The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28, ESSEX STREET, LONDON, W.C.2

JULY 4 1942

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ARCHIBALD GLEN,
Town Clerk.

Town Hall, Burnley.
29th June, 1942.

BUSINESSES FOR DISPOSAL

7/6 for 40 words or less, 2d. for every additional word.

CHEMIST'S Branch Business for Sale. Stock and Fixtures at valuation. Takings approx. £55 per week, plus N.H.I. at £10 per week. Low rental, corner shop. Situated in South Midlands, reception area. Apply CDB/1080, London Office of this Paper.

BUSINESS OPPORTUNITIES

7/6 for 40 words or less, 2d. for every additional word.

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

SUPPLY OF STORES, FURNITURE, ETC.

Applications are invited from persons and firms (particularly manufacturers) for permission to be placed on the list of persons and firms from whom the County Supplies Committee may from time to time invite quotations for various kinds of stores, such as Printing, Bookbinding, Motor Cartage, First-Aid Appliances, etc., Engineers' Tools and Stores, Ironmongery, Metals, Hardware, Furniture (school and office), Soap, Paper (various kinds), Manufactured Stationery, Office Sundries, Leather Goods, Brushes for cleaning, Chemicals, Drugs, Groceries.

Applications must be made on the official form, copies of which (together with the standard conditions of supply) may be obtained from the Manager, County Supplies Department, Cliff Lane, Wakefield, Yorks.

Firms who have already applied and have received acknowledgment of the form need not make fresh application.

CHARLES McGRATH,
County Hall, Clerk of the County Council.
Wakefield.

MANUFACTURERS require Government Sub-contract work of any description for their Latex Department, which is being closed down owing to war production restrictions. Factory space and 8–10 Female workers available. Willing to purchase new machinery if licence provided. Please write to Box "A," c/o Dawson's, 129 Cannon Street, London, E.4.

MANUFACTURER interested in making five million two-grain private formula Pills, export priority for which we hold all materials, please write 407/892, London Office of this Paper.

RAT and Mouse Exterminator, selling nationally. Owner seeks collaboration with a manufacturing concern having suitable premises and access to a substantial supply of 2½ oz. glass Pots, with screw caps and liners, for the continued manufacture of this Government supported industry. 407/904, London Office of this Paper.

SOAP Rationing. Highly successful widely recognised brushless non-fatty U.S. Shaving Medium. Available for this country and Colonies to well reputed nationally advertised house. Unique product with enormous possibilities. Box F.2273, c/o W. H. Smith & Son, Ltd., Manchester 3.

SITUATIONS OPEN

7/6 for 40 words or less, 2d. for every additional word.

None of the advertisements below relates to a woman between 18 and 30 years unless such woman has living with her a child of her own under the age of 14; or is registered under the Blind Persons Acts; or has a Ministry of Labour permit to allow her to obtain employment by individual effort.

(RETAIL HOME)

ASSISTANT required, male or female; good class suburban business, Dispensing and Counter work. No Sunday or holiday duty. Apply Arthur T. Gray, Ltd., 5 High Street, Barnes, S.W.13

ESSEX. Competent qualified man required manage busy family and dispensing busin Experienced and energetic man essential and be well paid. Permanency. 407/901, London Of of this Paper.

EXPERIENCED qualified Manager required high-class Pharmacy in busy city in N. Reception area. Two girl assistants. Vacancy to death of proprietor and calling up of qualif assistant. Permanency for suitable applicant. Ple state experience, age, salary required, etc., in f letter to avoid delay. 407/891, London Office this Paper.

FINCHLEY. Pleasant residential district. Mana wanted for good class family business. P manency. Experienced woman considered. 407/8 London Office of this Paper.

LEICESTER. Dispenser required. Qualified unqualified. Permanent position; good exp ence essential; exempt from military service. Wr stating age, salary required and full particul W. T. Hind, 78 Queens Road, Leicester.

MANAGEMENTS. Owing to the call-up qualified men for the Forces, Timothy Whi and Taylors will shortly have more vacancies Managers, men and women, at their various branc throughout the South of England. Applications invited from exempt and retired Pharmacists wh local managements may possibly be arranged. Go salaries and commission. Retail Drug Departme Timothy Whites and Taylors, Ltd., 70 Vauxh Bridge Road, S.W.1.

MANAGER for good residential area, South W London. Living accommodation; permanen Apply "A," 407/907, London Office of this Pap

MANAGER wanted to live over Pharmacy Finsbury Park district. Pleasant situati well paid post for experienced man. 407/898, Lond Office of this Paper.

MANAGER, Qualified, for Drug Departme knowledge of Photographic and Perfum permanency. Give full details of experience, age, et enclose photo, state salary required. Manag Jarrold & Sons, Ltd., London Street, Norwich.

MANAGER wanted for High-class Pharmacy w large photographic connexion. Must exempt. State salary required. Arthur Enock, Lt 201 Linthorpe Road, Middlesbrough.

MIDLANDS. Assistant required (not liable, exempt military service). Must be qui accurate Dispenser with good experience of Gene Retail business. Reply, stating salary, when d engaged, and references. Permanency, to CDB/10 London Office of this Paper.

PHARMACIST (whole-time; woman) required London County Council at The Manor, Epso Surrey. Must possess Pharmaceutical Societ qualification. Salary £225, rising to £300 a year, p cost of living addition. Pensionable. Married wom eligible for temporary non-pensionable employme For application form returnable by July 15 se stamped addressed foolscap envelope to Medi Officer of Health, Mental Health Services, W Park Hospital, Epsom, Surrey.

PHARMACY. Experienced qualified and unqua fied Assistants required to replace employe who have been mobilised. Applications should made, in writing, stating age and experience, to t Staff Manager, Royal Arsenal Co-operative Societ Limited, 113 Powis Street, Woolwich, S.E. Endorse envelope "Pharmacy."

QUALIFIED Chemist (male or female) required Branch Manager. Permanency. State a experience, salary required, and when free, Manager, Pharmacy Department, Ipswich Industr Co-operative Society, Ltd., 38 Carr Street, Ipswic

QUALIFIED Manager or Manageress required high class branch business in delight surroundings in West of England. Liberal sala offered. Vacancy will occur August 3rd but c wait for right person. Full particulars 407/9 London Office of this Paper.

UALIFIED Chemist, male or female, capable of managing and taking charge of shop. Wembley trict. Write full particulars to 18 Chessington enue, Finchley, N.3.

UALIFIED Lady Assistant required for good-class Dispensing business in Harrogate. State age and ıal particulars, also salary required. 407/890, ndon Office of this Paper.

RUNWELL EMERGENCY HOSPITAL

NEAR WICKFORD, ESSEX

Female Assistant Dispenser required. Must have the Society of Apothecaries Dispensing Assistant Certificate. Candidates between 18 and 31 years of age can apply only by permission of their employment exchange. Salary according to age and experience. Applications, stating age and full details of previous experience, together with copies of recent testimonials, to the Medical Superintendent, as soon as possible.

SURREY COUNTY COUNCIL

Public Health Department

PHARMACIST required at:—

EPSOM COUNTY HOSPITAL, Dorking Road, Epsom.

Candidates must hold M.P.S. or Ph.C. qualifications and have a wide dispensing experience. Salary £250 × £10—£300 p.a. plus war bonus. Male Pharmacists may only be appointed for the duration of the war in the first instance.

ASSISTANT PHARMACIST (Temporary for duration of the war) required at:—

KINGSTON COUNTY HOSPITAL, Wolverton Avenue, Kingston-upon-Thames.

REDHILL COUNTY HOSPITAL, Earlswood Common, Redhill.

Candidates must hold M.P.S. or Ph.C. qualifications. Salary £225 × £10—£275 p.a. plus war bonus. Commencing salary according to experience. Women applicants for these posts must be over 31 years of age. Applications to Medical Superintendent of appropriate Hospital.

AYLORS BRITISH CHEMISTS have vacancies for qualified Managers in Greater London, ermanency or temporary employment, as desired. ate district preferred and salary required. Apply etail Staff Manager, Taylors British Chemists, Vauxhall Bridge Road, London, S.W.1.

AYLORS BRITISH CHEMISTS will shortly have vacancies for qualified Managers and Assistants, ale or female, in Birmingham and Midlands, Leeds, oughton le Springs, Tipton, Shipley, Hull, Burnley, arlisle, Brierley Hill, Stanley, Thorne, Accrington. pply Retail Staff Dept., Burley Hill, Leeds.

HE Gillingham Co-operative Society invites applications for the position of qualified Pharmacist, ale or female, to manage Branch Pharmacy. Sales 2,350 per annum. Apply by letter, stating age, xperience and salary required, to Managing Secreary, 142 High Street, Gillingham, Kent.

NQUALIFIED Lady, 35–45, for high-class business in Midland health resort. Experienced Counter work and Window-dressing. Knowledge f Dispensing a definite advantage; moderate hours. ive full details of experience, salary, photo. 407/896, ondon Office of this Paper.

NQUALIFIED Assistant required for business in Torquay. Apply with full particulars to arkin S. Booth, Kimberley House, Holborn Viaduct, ondon, E.C.1.

WANTED. Three qualified Pharmacy Branch Managers, male or female (males must not be able for military service, and females must be over 0 years of age). The positions are for duration of the ar only. Applications stating age, experience and ages required to be addressed to the Secretary, cunthorpe Co-operative Society, Ltd., 180 High treet, Scunthorpe.

WELLHOUSE HOSPITAL, BARNET

HERTS

PHARMACIST-ASSISTANT required. Temporary basis. Salary £225 per annum, rising £10 annually to £275 per annum, plus special County Grant £26 per annum. Applications stating age, experience, and enclosing copies of recent testimonials, to be sent to the Medical Superintendent, Wellhouse Hospital, Barnet, Herts.

£7 10s. weekly with house over shop, rent free, for Qualified Manager (exempt) for busy Pharmacy in South London suburb. Wage also paid to wife if experienced and able to help in shop for war period. 407/906, London Office of this Paper.

£7 PER WEEK offered for Qualified Manager, either sex (exempt). Permanency or duration, Ilford district. Reply, giving fullest particulars to CDB/1082, London Office of this Paper.

£6 PER WEEK. Manager required for Chemist's shop in Brighton. Must be well experienced and used to busy counter and N.H.I. Permanency. 407/900, London Office of this Paper.

LOCUMS WANTED

LOCUM required (qualified) as relief Manager for two or three weeks from July 12th onwards. Full particulars to 407/903, London Office of this Paper.

WHOLESALE

ASSISTANT Works Chemist, qualified or unqualified (S.W. Lancs) wanted to take control of bulk manufacture. Capable of controlling male staff and keeping accurate records; analytical experience an advantage. Applications (confidential) must give fullest details of experience, age, qualifications, salary and position regarding military service. CDB/1084, London Office of this Paper.

FIRST-CLASS Salesman required by Manufacturing Chemists to sell Nationally-advertised Proprietary in Midlands. Write in confidence, giving fullest particulars in first letter. Salary, commission, and expenses. Our own representatives have knowledge of this advertisement. 407/895, London Office of this Paper.

FIRST-CLASS Representative required calling on Dentists, to handle high-class exclusive line on good commission basis. British Medica Laboratories, Ltd., Heathcote Road, Boscombe.

FOREWOMAN required to supervise staff of some seventy girls, packing, labelling, etc., pharmaceutical preparations and some toilet articles. State age, details of experience and remuneration required to 407/889, London Office of this Paper.

MANUFACTURING Chemists require representatives to introduce a hygienic service and medical supplies to industry only. Men exempt from military service or pharmacists are invited to submit fullest details of their career. Salary £260 per annum and commission. 407/887, London Office of this Paper.

MANUFACTURING Chemists require Medical Representative for N.E. counties. Preferably experienced, but not essential. Write details in confidence to 407/905, London Office of this Paper.

PROPRIETORS of Pharmaceutical products require the services of an Advertisement Manager with Sales experience, capable of handling a National advertising campaign and linking up with Sales organisation. Must have initiative and organising ability. Annual advertising expenditure £20,000 a year. Details of exp., refs., salary required, and whether liable for military service. CDB/1072, London Office of this Paper.

REPRESENTATIVE with first-class credentials required for South of England territory by Manufacturing Chemists marketing advertised Proprietaries. Salary, commission and expenses. Give fullest particulars of past experience, etc., in confidence to CDB/1079, London Office of this Paper.

REPRESENTATIVES, Medical Propaganda. Previous experience and knowledge of Therapeutics essential. State districts previously covered, experience, age, whether liable for military service. 407/897, London Office of this Paper.

REPRESENTATIVES, preferably with connexion amongst Chemists, for nationally-advertised Proprietary product. Full particulars, whether exempt from military service, and details of territory previously covered. 407/893, London Office of this Paper.

REQUIRED by Manufacturing Chemists near London, working Foreman for tablet making and coating department. Good prospects for experienced practical man able to take charge. Write giving age, experience and salary required, to 407/912, London Office of this Paper.

TABLET Maker required for N.W. London Manufacturing Chemists. Very good progressive job for man well experienced. Write for details, stating salary required and when free. 407/908, London Office of this Paper.

TABLET-MAKER wanted to take charge of small Tablet Works. Send full details as to experience and salary required to CDB/1077, London Office of this Paper.

WHOLESALE. Wanted Assistant for small Wholesale and Shipping Department, qualified preferred, or unqualified with experience in handling drugs. W. Bates & Co., Ltd., 25 Oxford Street, Southampton.

SITUATIONS WANTED

2/6 for 18 words or less, 1d. for every additional word

None of the advertisements below relates to a woman between 18 and 30 years unless such woman has living with her a child of her own under the age of 14; or is registered under the Blind Persons Acts; or has a Ministry of Labour permit to allow her to obtain employment by individual effort.

RETAIL (HOME)

LADY requires post in middle-class business. Years experience with chemists and doctors. Would accept post as Manageress of drug stores. Sussex or Kent preferred. Highest references. 24 Lower Park Road, Hastings.

WHOLESALE

BUSINESS Man, 42, exempt, leading representative prominent firm, is equipped by study, training and experience for position Sales Manager, or Assistant. I.S.M.A. qualification. Highest credentials. 406/876, London Office of this Paper.

ORGANIC Chemist (female), foreign doctor degree, several years' experience in research and industrial laboratories, good linguist, seeks change preferably to join war effort. 407/901, London Office of this Paper.

REPRESENTATIVE, 45, exempt all military service, with excellent connexion (16 years) Chemists and Stores London, Surrey, Kent, drugs and toiletries, seeks position. Highest references; car driver. 407/911, London Office of this Paper.

WANTED

7/6 for 36 words or less, 2d. for every additional word.

OILS or Fats and Glycerine, also Block Stearine wanted. Box 56, Pool's, Brettenham House, Lancaster Place, W.C.2.

RED Squill wanted urgently. In powder or bulb; any quantity. Blackwell, Hayes & Co., Ltd., 54–58 Moor Street, Birmingham.

WANTED. Loofahs, Sponges, Permanganate Potash. Any quantity. United Sponge Co., 41 Royal Mint Street, E.1. Royal 6978.

WANTED by England's largest photographic dealers, All Miniature Cameras, extra lenses and accessories, Rolleiflex, Leica, Contax, Ikontas, etc.; also Microscopes and Cine Projectors. Highest prices guaranteed. Wallace Heaton, Ltd., 127 New Bond Street, W.1.

WANTED. Estivin; full retail price will be pa 407/909. London Office of this Paper.

WANTED. 500 gross (or less) 4 oz. and 8 screw neck Bottles (colour immateri 406/878, London Office of this Paper.

WANTED. Good quality, odourless White Te nical Oil. Please state price and quant available. Brown, 179 Acton Vale, London, W.3.

MISCELLANEOUS SALES

12/6 for 60 words or less, 1/- each additional 10 words or l

BEST offers wanted for: 50 lbs. Resorcin; 15 80 oz. Emuls. Ol. Petrol c Phenolpntn.; 4 cw Lead Acetate, white crystals, Coml.; 1 × 45 ga Drum Tung Oil; cwt. Barium Sulphate, B.I 7 lbs. Henna Powder; 1 lb. Caffein Citrate, B.I also Octagonal Hand-power powder mixer, complet 14 to 20 lbs. capacity, with floating comb., 3 CDB/1085, London Office of this Paper.

FINGER Stalls. Best English leather; sev graduated sizes. 6 dozen, 27s.; 12 doze £2 14s.; quantities 2 gross and over 5%; C.W.C carriage paid direct from manufacturers. E. Coppendale, 519 Mawney Road, Romford.

OFFERS invited for: 1 cwt. Hardened Fish O Fatty Acids; 2 cwt. Precipitated Chalk; 2 cw Colloidal Kaolin; 56 lb. Abracol G.M.S. Send your inquiries for: "Window" Face Powder Boxe High-grade Concentrated Perfume Compounds, Fa Powder Colours. Chilva Laboratories, Ltd., Russe Chambers, Merrion Street, Leeds, 2.

SURPLUS Stocks offered Ol Anise (China Star Cinnamon Oleo, Ol Menth Pip, Palmaros Geranium (Bourbon), Benzaldehyde, Citronel (Java), Neroli Natural, Otto Rose, Cream Tarta Tartaric, Potass Carbonate, French Chalk, Calciu Carb. ppt. B.P., Waxes. All-metal Thermos, 4-ga cap. Metal Tanks closeable, 12 gals. with taps, 3-ga stone jars with crates. Harger, 172 Bedford Stree Liverpool, 7.

1 CWT. AIRTIGHT TINS IN CASES. Used onl once for packing Milk Powder. Fully seamed ti with circular press-in lid, all free from rust. Stron cases slightly soiled externally. Apply CDB/91 London Office of this Paper.

50 GROSS best quality face powder boxes, gold 1½ oz., separate lid, 54s. gross. Unrepeatabl Also 2,000 enamelled wooden lipstick cases, 72s gross. Edwards, 38 Victoria Street, St. Albans.

PATENTS

THE Proprietor of British Patent No. 461317 dated August 8, 1935, relating to "Coating fo Medical Compound," is desirous of entering int arrangements by way of a licence or otherwise o reasonable terms for the purpose of exploiting th above patent and ensuring its practical working i Great Britain. Inquiries to Singer, Ehlert, Stern & Carlberg, Steger Building, Chicago, Illinois.

WAR-TIME UNEMPLOYMENT SITUATIONS WANTED

The advertisements in this section are inserted free and are from advertisers who have lost their employment as a direct result of the war. Prospective employers are requested to give them special consideration.

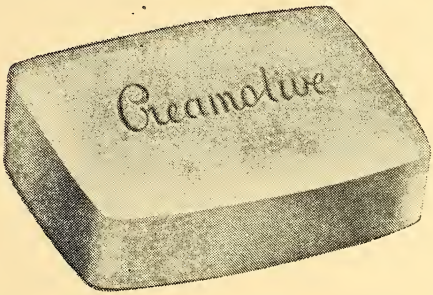
Advertisers in this Section should advise us immediately employment has been secured.

WHOLESALE

LANCASHIRE and Cheshire. Gentleman until recently senior traveller for well-known House—Medical and Toilet Soaps, Dental Preparations, large connexion Wholesale and Retail Chemists' Stores and Grocers—will be glad of an appointment; middle-aged; energetic. Highest references. CDB/1076, London Office of this Paper.

Printed in Great Britain for the Proprietors by THE PITMAN PRESS, Lower Bristol Road, Bath, and Published weekly by the Proprietors, Morgan Brothers (Publishers), Limited, at 28 Essex Street, Strand, London, W.C.2—*July* 4, 1942

Beauty IN THE SERVICES ENLISTS THE AID OF . . .



Puts Beauty on Parade

CUSSONS, SONS & CO. LTD.
KERSAL VALE, MANCHESTER, 7

Pills

THE SPECIALISTS

COX

ARTHUR H. COX & CO. LTD. BRIGHTON

MANUFACTURING CHEMISTS • ESTABLISHED OVER 100 YEARS

1839 TO 1942

Tablets

Printed in Great Britain for the Proprietors by THE PITMAN PRESS, Lower Bristol Road, Bath, and Published weekly by the Proprietor Morgan Brothers (Publishers), Limited, at 28 Essex Street, Strand, London, W.C.2—*July* 4, 1942